



# STIC Search Report

EIC 3600

*Removed all results*

*8/7/04  
Sun*

STIC Database Tracking Number: 128319

TO: Susie Diaz  
Location: PK5 7T04  
Art Unit : 3623  
Tuesday, August 03, 2004

Case Serial Number: 09/774396

From: Ginger Roberts DeMille  
Location: EIC 3600  
PK5-Suite 804  
Phone: 305-5774

Ginger.roberts@uspto.gov

## Search Notes

Dear Examiner Diaz:

Please find attached the results of your search for 09/774396.

The search was conducted using the mandatory database lists for Business Methods.

These other sources were also used: Internet, STN

If you have any questions, please do not hesitate to contact me.

Thanks for using EIC3600!

Ginger



Best Available Copy

# Search Report from Ginger R. DeMille

? show files;ds

File 348:EUROPEAN PATENTS 1978-2004/Jul W03

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File 349:PCT FULLTEXT 1979-2002/UB=20040729,UT=20040722

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Set	Items	Description
S1	58531	SCHEDULE OR SCHEDULES OR SCHEDULING OR CALENDAR OR SCHEDULED
S2	226671	DELIVERY OR DELIVERIES OR DELIVERING OR SHIP OR SHIPPING OR SHIPMENT? ?
S3	3879	PRE()S1 OR S1() (BEFORE()HAND OR BEFOREHAND OR BEFORE) OR (-FORECAST? OR MANAG? OR PREDICT? OR PLAN?) (3N)S1 OR ANTICIPATED(2N)S1
S4	12026	(PREDICT? OR FORECAST? OR PLAN? OR MANAG? OR REFILL? OR REPLENISH? OR RESTOCK?) (3N) (INVENTORY OR INVENTORIES OR QUANTITY OR QUANTITIES OR DEMAND OR STOCK??? OR COMMODITIES OR MERCHANDISE OR SUPPLY? OR SUPPLIES OR GOODS)
S5	52654	(INVENTORY OR STOCK OR SUPPLY OR INVENTORIES OR QUANTITY OR QUANTITIES OR DEMAND OR COMMODITIES OR GOODS OR SUPPLIES) (3N-) (STATUS OR STATE OR VOLUME OR LEVEL? ? OR AMOUNT OR TOTAL OR AVAILABLE? OR AVAILABILITY)
S6	23661	RESTOCK? OR RE()STOCK? OR REPLENISH? OR RESUPPLY? OR RE()SUPPLY? OR RE()SUPPLIED REFILL? OR RE()FILL?
S7	947314	ORDER? ? OR (DELIVERY OR PRODUCT) (2N) (REQUEST?) OR SUPPLY(-)CHAIN OR VOUCHER
S8	38394	(SUPPLY? OR SUPPLIES OR INVENTORY OR INVENTORIES OR STOCK - OR STOCKING) (3N) (CHAIN? ? OR FULFILLMENT OR LOGISTIC? OR DISTRIBUT? OR MANAG? OR CONTROLL? OR FACILITAT? OR HANDL? OR COORDINAT? OR SYNCHRONI? OR OPTIMI?)
S9	2196223	TIME OR DATE OR PERIOD OR ETA OR JUST()IN()TIME OR JIT OR - ESTIMATED()TIME()ARRIVAL
S10	296	ESTIMATED()TIME(1W)ARRIVAL
S11	2658	S1(6N)S2
S12	402	(S3 OR S4) AND (S5 OR S6) AND (S9 OR S10) AND S11
S13	90	(S3 OR S4) (3S) (S5 OR S6) (3S) (S9 OR S10) (3S)S11
S14	74	(S3 OR S4) (2S) (S5 OR S6) (2S) (S9 OR S10) (2S)S11
S15	16	(S3 OR S4) (S) (S5 OR S6) (S) (S9 OR S10) (S)S11
S16	11	S15 NOT PY>2001

? t15/3,k/all

15/3,K/1 (Item 1 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01752676

**Systems and methods for secure transaction management and electronic rights protection**

**Systeme und Verfahren zur gesicherten Transaktionsverwaltung und elektronischem Rechtsschutz**

**Systemes et procedes de gestion de transactions securisees et de protection de droits electroniques**

PATENT ASSIGNEE:

ELECTRONIC PUBLISHING RESOURCES, INC., (976840), 460 Oakmead Parkway, Sunnyvale, CA 94086-4708, (US), (Applicant designated States: all)

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Search Report from Ginger R. DeMille

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LEGAL REPRESENTATIVE:

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PATENT (CC, No, Kind, Date): EP 1431864 A2 040623 (Basic)

APPLICATION (CC, No, Date): EP 2004075701 960213;

PRIORITY (CC, No, Date): US 388107 950213

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 861461 (EP 96922371)

INTERNATIONAL PATENT CLASS: G06F-001/00

ABSTRACT WORD COUNT: 151

NOTE:

Figure number on first page: 77

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200426	1450
SPEC A	(English)	200426	166929
Total word count - document A			168379
Total word count - document B			0
Total word count - documents A + B			168379

...SPECIFICATION including entertainment, reference materials, catalog shopping, etc.) into an adequately secure digital distribution and usage **management** and payment context. The distribution and financial pathways managed by a VDE arrangement may include...aggregations of information increments and pricing levels can be, at least in part, based on **quantities** and/or nature of mixed increment selections (for example, a certain quantity of certain text...highway 108 (or by some other path such as an optical disk sent by a **delivery** service such as U. S. mail). The content can be distributed over the same or...elements ("DTDs" 1108) associated with the executable code. In the preferred embodiment, load modules 1100 **supply** the program instructions that are actually "executed" by hardware to perform the process defined by...

...is connected to user API 682 in the preferred embodiment;  
Redirector 684;

Secure Database (File) **Manager** 744 (this secure database or file manager 744 may connect to and interact with commercial...

15/3,K/2 (Item 2 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

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00209269

Software structuring system and method by data table translation.

System und Verfahren zur Programmstrukturierung durch  
Datentabellenubersetzung.

Systeme et methode de structuration de programmes par traduction de tables  
de donnees.

PATENT ASSIGNEE:

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INVENTOR:

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Search Report from Ginger R. DeMille

Yokohama, (JP)  
Tsuchiya, Noboru, Maeda Haitzu 9-924 511-2 Maedacho; Totsuka-ku Yokohama,  
(JP)  
Kamikubo, Tadamasa, 389 Mineokacho-3-chome, Hodogaya-ku Yokohama, (JP)  
Onari, Hisashi, 2798-18, Kosugayacho, Totsuka-ku Yokohama, (JP)  
LEGAL REPRESENTATIVE:  
Patentanwalte Beetz - Timpe - Siegfried Schmitt-Fumian - Mayr (100712)  
, Steinsdorfstrasse 10, D-80538 Munchen, (DE)  
PATENT (CC, No, Kind, Date): EP 218258 A2 870415 (Basic)  
EP 218258 A3 910502  
EP 218258 B1 940105  
APPLICATION (CC, No, Date): EP 86114037 861010;  
PRIORITY (CC, No, Date): JP 85224705 851011  
DESIGNATED STATES: DE; FR; GB  
INTERNATIONAL PATENT CLASS: G06F-009/44;  
ABSTRACT WORD COUNT: 129

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1145
CLAIMS B	(German)	EPBBF1	1120
CLAIMS B	(French)	EPBBF1	1376
SPEC B	(English)	EPBBF1	6707
Total word count - document A			0
Total word count - document B			10348
Total word count - documents A + B			10348

...SPECIFICATION management section 42, to create the command string for the part explosion (step 128). In the following, description will be made on the creation or generation of the table translation command string in conjunction with the part explosion, by way of example.

The table translation command generating section 50 serves to transform ...name of the input table, the items contained therein and the required inter-table relation from the inter-table relation management section 42, while fetching the derivation relation of the items contained in the output table from the intra-table relation management section 41, to generate the table translation command string in accordance with the format of description of command shown in Fig. 6. As mentioned hereinbefore, with the phrase "part explosion function", it is intended to mean the function of calculating the quantity of parts and the time required for manufacturing a designated number of ordered products till the date of delivery in accordance with the scheduled production plan. (This function may also be referred to as the explosion of required quantity.) More specifically, the function of part explosion (EXPLODE) can be expressed in terms of transition process of the table-formated data, as illustrated in Fig. 12. Referring to the figure, at a level 1, the production plan table containing the items "Product", "Quantity" and "Delivery Date" is inputted together with the standard schedule table containing the items "Product" and "Number of Days", wherein the production start date is determined for the product listed in both of the tables inputted in accordance with the expression (Start Date := Delivery Date - Number of Days + 1). The result of calculation is placed in the column labelled "Start Date" of the production plan table. At a level 2, the production plan table and the...

...arrangement table containing the items "Product", "Part" and "Part



Number" are inputted, whereby the required **quantity** of parts is **determined** for the product listed in both of the inputted tables in accordance with (Required **Quantity of Parts** := **Quantity** x Number of Parts), and the **date** of delivery is determined in accordance with (Delivery **Date** = Start **Date** - 1). Thus the required part table containing the items "Part", "Quantity" and "Delivery **Date**" is prepared. In this manner, the part explosion function resides in preparation of the part request table on the basis of the production **plan table**, the **standard schedule table** and the part arrangement table.

The part explosion can be expressed in terms of...

15/3,K/3 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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01000050 \*\*Image available\*\*

MACHINE-IMPLEMENTABLE PROJECT FINANCE ANALYSIS AND NEGOTIATING TOOL  
SOFTWARE, METHOD AND SYSTEM

LOGICIEL D'OUTIL DE NEGOCIATION ET D'ANALYSE FINANCIERES DE PROJET POUVANT  
ETRE IMPLIMENTE SUR MACHINE, ET PROCEDE ET SYSTEME CORRESPONDANTS

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

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Legal Representative:

MCKEOWN James F (agent), Crowell & Moring L:L.P., P.O. Box 14300,  
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200330058 A1 20030410 (WO 0330058)

Application: WO 2001US30716 20011001 (PCT/WO US01030716)

Priority Application: US 2000676248 20000929; US 2001781964 20010214

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

CA JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 80121

Fulltext Availability:

Detailed Description

Detailed Description

... purpose. loans could be used to disburse loan  
funds according to a manually designed disbursement **schedule**, or  
to finance **total** capital expenditure costs, categories, single  
contracts or parts thereof, financial modelers are sometimes  
confronted with...held as iron stock into respective box or leave the  
default value.

Write the delivery **time** into the respective box or accept the default  
value zero.

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Select the contract currency (click...Delivery  
Write the number of days it takes to receive the input factor from the  
**time** of order to receipt in  
stock  
into the Days from Order to Delivery box. This...

...number between 0 and The program needs this information to order the  
input factor on **time** .

FINANCIAL ENTRIES

Base for Input Factor Pricing  
You have two choices: (1) You can select...the minimum price increase.

Percent Down Payment

Write the percentage of the down payment at **time** of order into the  
Down Payment - % entry box. For example, if the down payment is...as iron  
stock into the respective box or leave the default, value.

Write the delivery-**time** into the respective box or accept the default  
value.

Select the off-take contract that...as percent of the capital expenditure  
under the respective capital expenditure-category during the construction  
**period** or (2) ...month of cost increase the month you feel maintenance  
cost might go up the first **time** .

195

Checklist: Enter Maintenance

I On the general menu bar select Fixed Costs. On the ...the same number  
of years that applies to depreciation of Capex made during the  
construction **period** . If you have told PwFwToms PROJECT FINANCE to  
depreciate Capex for equipment over 10 years...to update your plant write  
the percentage of the original capital expenditure (during the  
construction **period** ) that you want to reinvest. If your equipment has  
cost you 1,000,000 units...Number of Days before Receipt of Payment  
Write the average number of days from the **date** of sale to the receipt  
of payment into the Avg. No. of Days before Receipt...Average No. of  
Days before Receipt of Payment  
Write the number of days from the **date** of sale to the actual payment  
into the Avg. No. of Days before Payment box...you like.

Out of Memory

Try not to open all output files at the same **time** . If you have other  
programs running or little free space on c: you might encounter...Costs  
per unit.

3. Total Fixed Operating Costs

For each fixed operating cost item a **time** series of monthly cost.

4. Capacity Use - Learning Curve

You find the production capacity (number...taker: If the cash flow is  
still negative after  
deferral of variable costs it is **time** to call upon the deferral of  
handling fees and flat fees, if agreed upon.

218...Variable cost for each of the Awo input factors.

2. Unused Recourse Variable Costs

Monthly **time** series on unused variable cost recourse and a

220

Graph total unused conditional reserves available...to access off-take contract two and three.

#### 4. Unused Recourse Off-take Contracts

Monthly **time** series on unused off-take cost recourse and a Graph Total unused conditional reserves available...Commodity Market Pricing - Off-take Contracts

You can only test one sales price at a **time**. The other sales prices are kept constant. The program needs a sales contract and a...Global). The automatic test run will apply to any exchange rate over the 254 month **time** horizon the same procedure regardless whether the exchange ...the project life. Your USD - fixed operating costs increase by 7% p.a. during that **period**. Euro input price inflation is 3% p.a. during the first ten years.

- Select Global...Actual Capacity usage 97% 95% 98%

Capacity Usage at Start 80% 80% 85%

up

Learning Period 12 14 9

Months

Type of Learning Curve Linear Steep Steep

Production **time** / Unit of 2 h. 30 min. 3 h 10 min. 4 h 20 min

Output...m e n/a n/a n/a n/a

App./Depreciation

Month of One **Time** n/a n/a n/a n/a

,App./Depreciation

CAPITAL EXPENDITURE

Capex Site

Contract...I

Minimum Stock n/a n/a 2000 5000 1000 0 0 0 0

Delivery **Time** n/a n/a 80 20 45 0 0 0 0

Currency n/a n...Contr 1

Unit of Measurement tons

Input Output Coeff. 1.05

Minimum Stock 11000

Delivery **Time** 0

Trigger Price Deferral - USD 450

% deferred 50%

Max. Amount deferred 2,05'0,000...I I

Minimum Stock 2000 n/a 2000 2500 1000 0 a 0 0

Delivery **Time** 30 n/a 80 20 50 0 0 0 0

Currency Pound n/a Euro...Contr 2

Unit of Measurement Tons

Input Output Coeff. 1.05

Minimum Stock 11000

Delivery **Time** 0

Trigger Price Deferral 31500

% deferred 50%

Max. Amount deferred 41000,000

%interest p.a...I I

Minimum Stock n/a 2000 2000 2500 1000 0 0 0 0

Delivery **Time** n/a 40 80 20 50 0 0 0 0

Currency n/a Euro Euro...Capacity Usage - % 95% 95% 95iR-0

Capacity Usage at Start-up - % 85% 80% 85%

Learning **Period** - Months 12 36 36

Input-Output Coefficient n/ a 2 0.6251

Intermediate Product Leave default 0 Pellets

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Production Time Unit of Output 6 min. 4 45 min  
 Phare in overheads 40%, 30%, 30% 1 n/a n/a n/a  
 Cycle  
 One Time n/a n/a n/a n/a  
 App./Depreciation  
 Month of One Time n/a n/a n/a n/a  
 ,App./Depreclafion  
 CAPffAL EXPENDITURE  
 Capex Site  
 Contract...0  
 Month Length of Cycle n/a  
 Status at Project Start Half-way up  
 One Time Interest Rate Shock 0  
 Month of One Time Shock n/ ...cbm Tons  
 Input-Output Coeff. 100 100 0.05  
 Minimum Stock 0 0 100  
 Delivery Time 0 0 30  
 Currency USD USD Euro  
 Price / Unit of Input 0.15 0.05...Iron Ore  
 Unit of Measurement Tons  
 Input-Output Coeff. 2  
 Minimum Stock 3,000  
 Delivery Time I  
 Trigger Price Deferral - USD 40  
 % deferred 50%  
 Max. Amount deferred 2,000,000  
 % Interest...0.317 0.1428 100  
 Coefficient  
 Minimum Stock I 1000s000 1 tooo 500 1000  
 Delivery Time 50 50 20 0  
 Currency Peso USD USD USD  
 Price / Unit of 1,000 20...08 0.05 0.47 so  
 Coefficient  
 Minimum Stock 20 1000 500 1000 0  
 Delivery Time 30 1 40 40 6  
 Currency USD USD USD USD USD  
 Price / Unit of 150...to Franc-Country. The Government pays you the book  
 value of the STR at the time of transfer provided the road is well  
 maintained. You have to write off the road...Actual Capacity usage 100%  
 100% 100%  
 Capacity Usage at Start 5% 5% 5%  
 up  
 Leaming Period - 150 180 150  
 Months  
 Type of Learning Curve Flat Learning Flat Learning Curve Flat Leaming  
 Curve  
 Curve  
 Production time / Unit of n/a n/a n/a  
 Output  
 IShare in overheads 20% 1 @60@0...SmAngs 0%  
 Length of Currency:Cycle n/a  
 Start of Currency Cycle n/a  
 One Time App./Depreciation n/a  
 Month of One Time App./Depreciation n/a  
 CAPITAL EXPENDITURE  
 Capex Buildings  
 Contract Bridge Road Construcdon  
 Contract USD Franc...

15/3,K/4 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00945778 \*\*Image available\*\*

**METHOD AND APPARATUS FOR MANAGING SUPPLY AND DEMAND IN A STRUCTURED ENVIRONMENT**

**PROCEDE ET APPAREIL DE GESTION DE L'OFFRE ET DE LA DEMANDE DANS UN ENVIRONNEMENT STRUCTURE**

Patent Applicant/Assignee:

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Legal Representative:

MORGAN LEWIS & BOCKIUS LLP (agent), Neal, Arlene, P. et al., 1111  
Pennsylvania Avenue, N.W., Washington, DC 20004, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200279933 A2-A3 20021010 (WO 0279933)

Application: WO 2002US9550 20020328 (PCT/WO US0209550)

Priority Application: US 2001820410 20010329

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 8990

Fulltext Availability:

Detailed Description

Detailed Description

... may be updated. For example, Member D 220 is a retailer who may need to

**forecast inventory and volume** of a given product. However, the product is delivered by three distinct distributors, Provider A...

Provider A 200, Provider B 205 and Provider C 2 10 each update a respective **delivery schedule** (related to a collaborative planning object) on a certain **time** incremented basis. After each of the

providers has updated a respective **delivery schedule**, Member D is now able to forecast the production of the product by accessing the collaborative planning object related to the component **delivery schedules** provided by Provider A 200, Provider B 205 and Provider C 2 10.

In...

15/3,K/5 (Item 3 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00929492 \*\*Image available\*\*

**METHOD AND SYSTEM FOR OPTIMIZING PRODUCT INVENTORY LEVELS**

**PROCEDE ET SYSTEME D'AMELIORATION DES NIVEAUX D'INVENTAIRES DE PRODUITS**

Patent Applicant/Assignee:

THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati, OH  
45202, US, US (Residence), US (Nationality)

Inventor(s):

BAKES Frank Heinrich, 8814 Castleford Lane, Cincinnati, OH 45242, US,  
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Legal Representative:

REED T David (et al) (agent), The Procter & Gamble Company, 5299 Spring  
Grove Avenue, Cincinnati, OH 45217-1087, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200263542 A2-A3 20020815 (WO 0263542)

Application: WO 2002US3444 20020206 (PCT/WO US02003444)

Priority Application: US 2001266613 20010206; US 2001820504 20010329

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR  
CU CZ (utility model) CZ DE (utility model) DE DK (utility model) DK DM  
DZ EC EE (utility model) EE ES FI (utility model) FI GB GD GE GH GM HR HU  
ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX  
MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK (utility model) SK SL TJ TM TN  
TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 8423

Fulltext Availability:

Detailed Description

**Detailed Description**

... algorithms, methods, software programs, and computer systems have been developed in various attempts to optimize **inventory levels**. These systems and methods generally attempt to fit the inventory performance to one or more equations or algorithms, which then can be used to **forecast demand** and **manage inventory** by controlling parameters, such as **replenishment quantity**, ordering frequency, ordering points, and **delivery/stocking schedules**. Such systems and methods may utilize data such as demand history, inventory carrying cost, and lead **time** to calculate or estimate the various parameters relating to inventory control.

However, despite the development...

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15/3,K/6 (Item 4 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
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00929395 \*\*Image available\*\*

**SERVICE PLATFORM SUITE MANAGEMENT SYSTEM**  
**SYSTEME DE GESTION DE SUITE DE PLATE-FORME DE SERVICE**

Patent Applicant/Assignee:

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(Residence), US (Nationality)

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LAM Waiman, 2137 Sunsprite Drive, Union City, CA 94587, US,  
FISHWICK Nicholas, 100 North Whisman Road, #1811, Mountain View, CA 94043  
, US,  
BENSON Adam, 120 West Third Avenue, #807, San Mateo, CA 94402, US,  
KOUSSARI-AMIN Vahid, 2240 Homestead Court, #102, Los Altos, CA 94024, US,

Legal Representative:

RANKIN Rory D (agent), Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.,  
P.O. Box 398, Austin, Texas 78767-0398, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200263426 A2 20020815 (WO 0263426)  
Application: WO 2002US2831 20020201 (PCT/WO US02002831)  
Priority Application: US 2001265986 20010202; US 2001266210 20010202; US  
2001267876 20010209; US 2001269261 20010215; US 2001279543 20010328

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 22133

Fulltext Availability:

Detailed Description

Detailed Description

... a web-based interface for media sales representatives and comprises a  
Campaign Planning Module, an Inventory Forecasting Module, an Ad  
Catalog Module, a Reporting Module, a Billing Module, a Sales Cycle  
Management...

...structures and manages campaigns in order to target advertising banners  
with specific interactive applications. The **Inventory Forecasting**  
Module gives a quick and accurate snapshot of **available inventory** of  
advertisements, projected campaign **delivery**,

40

**schedules** and progress. The Ad Catalog Module views, manages and stores thousands of banner ads, together...

...names of agencies and advertisers. The Reporting Module enables reports to be generated in real- **time** for general campaign delivery status and performance reviews. The Billing Module integrates easily with existing ...

15/3,K/7 (Item 5 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT.  
(c) 2004 WIPO/Univentio. All rts. reserv.

00865421 \*\*Image available\*\*

**METHOD AND SYSTEM FOR SUPPLIER RELATIONSHIP MANAGEMENT  
PROCEDE ET SYSTEME DE GESTION DES RELATIONS FOURNISSEURS**

Patent Applicant/Assignee:

EVENTRA INC, 440 Wheeler Farm Road, Milford, CT 06460, US, US (Residence)  
, US (Nationality)

Inventor(s):

LINDOERFER Paul, 341 Housatonic Drive, Milford, CT 06460, US,  
SAWABINI Stuart, 163 Oenoke Lane, New Canaan, CT 06840-4520, US,

Legal Representative:

MARCOU George T (agent), Kilpatrick Stockton LLP, Suite 900, 607  
Thirteenth Street, N.W., Washington, DC 20005, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200199018 A1 20011227 (WO 0199018)

Application: WO 2001US20011 20010622 (PCT/WO US0120011)

Priority Application: US 2000213324 20000622; US 2000250507 20001204

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 21711

Fulltext Availability:

Detailed Description

Detailed Description

... columns containing more detailed information such as product and/or service details, status, required shipping **date**, due **date**, ship **date**

22

committed, quantity **scheduled**, quantity committed, change from last, quantity shipped-to **date**, quantity received, net due, ship quantity, purchase order number/release, ship/plant code, and configurable information headers, such as **supply chain status**, revision **level**, and **schedule forecast**. Each row in this table is called a Schedule Item and contains the above described...is allowed to sit idle within the



Search Report from Ginger R. DeMille

plant verses bulk material which is used to **replenish** floor stock .  
Setting the DE functionality

45

attribute at Level 4, for a supplier/vendor, defines the...

...the ability to define a DE value for one supplier where, for example,  
the transit time has a large variation possibly an overseas supplier  
subject to customs workload verses domestic suppliers. Finally...

15/3,K/8 (Item 6 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT..

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00821295

**THREE-TIERED PORTAL**

**PORTIQUE A TROIS NIVEAUX**

Patent Applicant/Assignee:

THE HOFFMAN GROUP LTD, Suite 201, 125 South Jefferson Street, Green Bay,  
WI 54301, US, US (Residence), US (Nationality)

Patent Applicant/Inventor:

HOFFMAN Roger, 2780 Queen Ann Court, Green Bay, WI 54304, US, US  
(Residence), US (Nationality)

Legal Representative:

WEISS Philip M (agent), Weiss & Weiss, Suite 305, 500 Old Country Road,  
Garden City, NY 11530, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200153993 A1 20010726 (WO 0153993)

Application: WO 2001US1882 20010119 (PCT/WO US0101882)

Priority Application: US 2000177266 20000121; US 2001765763 20010119

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 4832

Fulltext Availability:

Detailed Description

Detailed Description

... based upon product performance criteria, available  
capacity, logistics costs, and pricing;

Enable customers to directly **schedule** orders and receive notification  
of **shipment**

from the optimal supplier;

Electronically automate order-related correspondence including invoices,  
shipping manifests, and payments;

Allow suppliers to track customers' inventories in real-time and  
**manage**

**inventories at optimal levels ;**

1203-Aug-0402:57 PM

Search Report from Ginger R. DeMille

Enable logistics companies to bid on shipments by having the visibility of a larger market...

15/3,K/9 (Item 7 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00814140

**A METHOD FOR A VIRTUAL TRADE FINANCIAL FRAMEWORK**

**PROCEDE DESTINE A UN SCHEMA FINANCIER DE COMMERCE VIRTUEL**

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

LEONG Cheah Wee, 16 Jalan BK4/6E, Bandar Kinrara, Puchong, 58200,  
Selangor, MY,  
NG William, 101 Whampoa Drive #15-176, Singapore, SG,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,  
2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200146846 A2 20010628 (WO 0146846)  
Application: WO 2000US35429 20001222 (PCT/WO US0035429)  
Priority Application: US 99470030 19991222; US 99470041 19991222; US  
99470044 19991222

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM  
HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX  
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 105212

Fulltext Availability:

Detailed Description

**Detailed Description**

... to facilitate the proximity of payment of a trade transaction to the event of taking **delivery** of goods. hi VTrade, the process of processing the documents which are required under traditional...transaction thereby facilitating communication and information sharing.

\*Provides the potential to negotiate lower cost of **goods** from the exporter, since payment risks are eliminated.

- 19 \*Permits direct control over the trade...

...take place in real time. In the Wtrade enterprise 200, supply 202 is integrated with **demand** 204 to facilitate interaction and transaction between the buyer 108 and seller I 10.

Figure...confirming that they are building the right solution

Search Report from Ginger R. DeMille

\* Identify new system requirements

9 Decrease development time and money by reducing rework

Achieve a smoother conversion, with less disruption to business

Each adjusted and retested several times until - 233 a usable solution emerges. When it is time to begin coding, developers already have an excellent idea of how the system should work...

15/3,K/10 (Item 8 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00806389

SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE  
AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT

PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE  
LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE  
D'APPROVISIONNEMENT RESEAUTE

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Boulevard, Hamilton, NJ 08610, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,  
2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139082 A2 20010531 (WO 0139082)

Application: WO 2000US32228 20001122 (PCT/WO US0032228)

Priority Application: US 99447625 19991122; US 99444889 19991122

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM

HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX

NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 152479

Fulltext Availability:

Detailed Description

Detailed Description

... the network is translated into a standard object format and forwarded  
to the Information Services **Manager**. An element manager can be, but is  
not necessarily, software which adheres to open standards...

15/3,K/11 (Item 9 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00806384

NETWORK AND LIFE CYCLE ASSET MANAGEMENT IN AN E-COMMERCE ENVIRONMENT AND

1403-Aug-0402:57 PM

Search Report from Ginger R. DeMille

METHOD THEREOF  
GESTION D'ACTIFS DURANT LE CYCLE DE VIE ET EN RESEAU DANS UN ENVIRONNEMENT  
DE COMMERCE ELECTRONIQUE ET PROCEDE ASSOCIE

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,  
2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139030 A2 20010531 (WO 0139030)

Application: WO 2000US32324 20001122 (PCT/WO US0032324)

Priority Application: US 99444775 19991122; US 99447621 19991122

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB  
GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK  
MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN  
YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 171499

Fulltext Availability:

Detailed Description

Detailed Description

... Management Process 4900 in  
accordance with a preferred embodiment of the present invention. The  
Element **Management** Process 4900 begins with a monitoring step 4902. In  
step 4902, the  
Element Manager monitors...

15/3,K/12 (Item 10 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00806382

METHOD FOR AFFORDING A MARKET SPACE INTERFACE BETWEEN A PLURALITY OF  
MANUFACTURERS AND SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A  
MARKET SPACE INTERFACE

PROCEDE DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHÉ ENTRE UNE  
PLURALITE DE FABRICANTS ET DES FOURNISSEURS DE SERVICES ET GESTION  
D'UNE INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHÉ

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,

Legal Representative:

HICKMAN Paul L (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 1400

1503-Aug-0402:57 PM

Search Report from Ginger R. DeMille

Page Mill Road, Palo Alto, CA 94304, US,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 200139028 A2 20010531 (WO 0139028)  
Application: WO 2000US32308 20001122 (PCT/WO US0032308)  
Priority Application: US 99444773 19991122; US 99444798 19991122  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)  
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV  
MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
TZ UA UG UZ VN YU ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 170977

Fulltext Availability:  
Detailed Description

Detailed Description

... received which may include customer inquiries, required reports, completion notification, quality of service terms, service level agreement terms, service problem data, quality data, network performance data, and/or network configuration data...components are briefly described below to provide context for the detailed discussion of the element **manager** that follows.

Element Manner

The element manager communicates with the network elements to receive alarms...

15/3,K/13 (Item 11 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00737652

**GENE SEQUENCE VARIATIONS WITH UTILITY IN DETERMINING THE TREATMENT OF DISEASE**

**VARIATIONS DE SEQUENCES GENIQUES PRESENTANT UNE UTILITE POUR LA SELECTION DU TRAITEMENT D'UNE MALADIE**

Patent Applicant/Assignee:

VARIAGENICS INC, 60 Hampshire Street, Cambridge, MA 02139-1562, US, US  
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

STANTON Vincent Jr, 32 Royal Road, Belmont, MA 02173, US, US (Residence),  
US (Nationality), (Designated only for: US)

Legal Representative:

AMES Wesley B (agent), Brobeck, Phleger & Harrison LLP, 12390 El Camino  
Real, San Diego, CA 92130, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200050639 A2-A3 20000831 (WO 0050639)  
Application: WO 2000US1392 20000120 (PCT/WO US0001392)  
Priority Application: US 99121047 19990222; US 99139440 19990615; US  
99357743 19990720

1603-Aug-0402:57 PM

Search Report from Ginger R. DeMille

Designated States:  
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH  
GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN  
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU  
ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 315309

Fulltext Availability:

Detailed Description

Detailed Description

... in acitvated proliferating cells. The use of alkylating agents in the setting of transplantation is **time** dependent and is effective just before or during the activation of the immune system by...

...s lymphoma. The radiation causes breakdown in the nucleic acid structure, - and the effect is **time** dependent since there are systems within all cells for the repair of DNA. Since the...confusion, rash, headache, hepatic toxicity.

NSAII)s also reversibly inhibit platelet aggregation and prolong bleeding **time** .

Description of Mechanism ofAction Hv or Futurefain Associated with  
,potheses f.  
Inflammation Druz Developmen  
The...

15/3,K/14 (Item 12 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00418748 \*\*Image Available\*\*

SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS  
PROTECTION

SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION  
DE DROITS ELECTRONIQUES

Patent Applicant/Assignee:

INTERTRUST TECHNOLOGIES CORP,

Inventor(s):

GINTER Karl L,

SHEAR Victor H,

SIBERT W Olin,

SPAHN Francis J,

VAN WIE David M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9809209 A1 19980305

Application: WO 97US15243 19970829 (PCT/WO US9715243)

Priority Application: US 96706206 19960830

Designated States:

1703-Aug-0402:57 PM

Search Report from Ginger R. DeMille

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU  
IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL  
PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD  
SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT  
LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 195626

Fulltext Availability:  
Detailed Description

Detailed Description

... mode must  
be carefully selected to ensure that no similar combination of  
instructions and processor **state** could result 'in a control transfer  
out of the protected SPU code in ROM 532...completed.

Thereafter, all use of the CPU, main memory and secondary  
memory devices is normally **managed** by this 'operating system'  
software. Most computer operating systems also typically  
include a mechanism for...

15/3,K/15 (Item 13 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00347065 \*\*Image available\*\*

**INVENTORY MANAGEMENT METHOD AND APPARATUS**

**PROCEDE ET DISPOSITIF DE GESTION DE STOCK**

Patent Applicant/Assignee:

HERCULES INCORPORATED,

Inventor(s):

GRAVES Henry K,  
PERKINS Robert W,  
MILLS Jack Phillips Jr,  
GILES Gerald Richard,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9629578 A1 19960926

Application: WO 96US3295 19960315 (PCT/WO US9603295)

Priority Application: US 95406341 19950317

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE  
KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE  
SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD RU  
TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI  
CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 11147

Fulltext Availability:  
Detailed Description

Detailed Description

... period of time related to the consumable

Search Report from Ginger R. DeMille

supplies,, and means for modifying scheduled deliveries of **replenishment Supplies** based upon historical consumption rates and the detected quantity of consumable supplies, In addition, an...notification facsimiles, and alarm facsimiles.

Administrative facsimiles are related to chemical replenishment orders, chemical release **schedules** or **delivery** dates, Administrative facsimiles also include facsimiles reporting a low release count on a purchase order...

...are provided of the level of the monitored storage tank 102, along with the next **scheduled product delivery date** , At midnight, the instant invention provides a daily summary printout indicating the quantity of chemical...

...tank 102 that was expended, messages that were sent during the preceding twenty-four hour **time period** , and the number of responses to those messages. It is understood that this arrangement can...

...The monitor 114 reflects the majority of activities that take place with regard to the **management** of the product **inventory** . Additional detail information is available through keyboard queries . In this regard,, it is noted that...Level 2 database) pertaining to the level of chemical in the storage tank 102 over **time** , Alternatively, the user can select a Projected Use Management mode (step S106) to review information...

...to be required (step S108) . or a Release Management mode that discloses, for example, when **replenishment** chemicals are to be delivered (step S110), It is noted that the processing unit 106...

...file associated with the processing unit 106,, enabling the authorized user to remotely access the **inventory management** system. Alternatively, a supervisory person may manually input a code at the keyboard 116 to grant a remote user access the **inventory management** system.

Voice Progr

The Voice (phone) Program (Fig. 5) controls the operation of the voice...102 that was expended, any messages that were sent during the preceding twenty-four hour **time period** , and the number of responses to those messages (steps S534-S538), In addition, the inventory management system determines whether the it is **time** to re-order replacement ( **replenishment** ) chemicals according to a predetermined **delivery schedule** .If additional releases of chemicals are required from the supplier, the **inventory management** system transmits a facsimile requesting a delivery of chemicals (steps S540 and S542).

While the...



15/3,K/16 (Item 14 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
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00324637

SYSTEM FOR MANAGING MULTIPLE DISPENSING UNITS AND METHOD OF OPERATION  
SYSTEME DE GESTION D'ENSEMBLES DISTRIBUTEURS MULTIPLES ET PROCEDE  
D'EXPLOITATION

Patent Applicant/Assignee:

GENERAL PROGRAMMING HOLDINGS INC,

Inventor(s):

WICHTER Martin A,

POHRTE Tom R,

ROSS Jack A,

SADLER Ray G,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9607145 A1 19960307

Application: WO 95US10601 19950821 (PCT/WO US9510601)

Priority Application: US 94300483 19940901

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE KG KP  
KR KZ LK LR LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK  
TJ TM TT UA UG UZ VN KE MW SD SZ UG AT BE CH DE DK ES FR GB GR IE IT LU  
MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 18887

Fulltext Availability:

Detailed Description

Detailed Description

... as a reported low stock  
product is available from another dispensing unit 10 in  
the **inventory** group.

When **restocking** orders are printed for delivery,  
dispensing units 10 are automatically polled and the  
order is...

...as accurate as  
possible. Dispensing unit controller system 14 then  
verifies that the reported low **stock** product is not  
**available** in another dispensing unit belonging to a  
common polling group or inventory group. If the...  
...stocking order is created, an adjustment is  
then made for the expected sales between the **time** the  
order is created and the **time** when dispensing unit 10 is  
expected to be serviced. The current sales quantity for  
each...

...status message from the bin capacity as stored in master  
file 46. The dispensing unit **restocking** schedule and the  
dispensing unit daily sales history are then examined to  
total the daily sales quantities for the next **scheduled**  
**delivery** day and any days preceding it, The total is

Search Report from Ginger R. DeMille

added to the current sales quantity...

...dispatching, Stock log 50 is searched for orders that are older than a user defined **period** of **time** , The dispensing units having old orders are polled and the updated information is used to...units are to be serviced, history file 52 is scanned for inventory information. If current **inventory status** is not **available** , the dispensing unit is polled to obtain that information and an order is created as...

?

# Search Report from Ginger R. DeMille

? show files;ds

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200448F

(c) 2004 Thomson Derwent

File 344:Chinese Patents Abs Aug 1985-2004/May

(c) 2004 European Patent Office

File 347:JAPIO Nov 1976-2004/Mar(Updated 040708)

(c) 2004 JPO & JAPIO

File 371:French Patents 1961-2002/BOPI 200209

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File 2:INSPEC 1969-2004/Jul W4

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File 35:Dissertation Abs Online 1861-2004/May

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File 65:Inside Conferences 1993-2004/Aug W1

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File 256:TecInfoSource 82-2004/Jul

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File 474:New York Times Abs 1969-2004/Aug 02

(c) 2004 The New York Times

File 475:Wall Street Journal Abs 1973-2004/Aug 02

(c) 2004 The New York Times

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13

(c) 2002 The Gale Group

Set	Items	Description
S1	273059	SCHEDULE OR SCHEDULES OR SCHEDULING OR CALENDAR OR SCHEDULED
S2	502475	DELIVERY OR DELIVERIES OR DELIVERING OR SHIP OR SHIPPING OR SHIPMENT? ?
S3	18535	PRE()S1 OR S1() (BEFORE()HAND OR BEFOREHAND OR BEFORE) OR (-FORECAST? OR MANAG? OR PREDICT? OR PLAN?) (3N)S1 OR ANTICIPATED(2N)S1
S4	90128	(PREDICT? OR FORECAST? OR PLAN? OR MANAG? OR REFILL? OR REPLENISH? OR RESTOCK?) (3N) (INVENTORY OR INVENTORIES OR QUANTITY OR QUANTITIES OR DEMAND OR STOCK??? OR COMMODITIES OR MERCHANDISE OR SUPPLY? OR SUPPLIES OR GOODS)
S5	104785	(INVENTORY OR STOCK OR SUPPLY OR INVENTORIES OR QUANTITY OR QUANTITIES OR DEMAND OR COMMODITIES OR GOODS OR SUPPLIES) (3N-) (STATUS OR STATE OR VOLUME OR LEVEL? ? OR AMOUNT OR TOTAL OR AVAILABLE? OR AVAILABILITY)
S6	37413	RESTOCK? OR RE()STOCK? OR REPLENISH? OR RESUPPLY? OR RE()SUPPLY? OR RE()SUPPLIED REFILL? OR RE()FILL?
S7	2082964	ORDER? ? OR (DELIVERY OR PRODUCT) (2N) (REQUEST?) OR SUPPLY(-)CHAIN OR VOUCHER
S8	111493	(SUPPLY? OR SUPPLIES OR INVENTORY OR INVENTORIES OR STOCK - OR STOCKING) (3N) (CHAIN? ? OR FULFILLMENT OR LOGISTIC? OR DISTRIBUT? OR MANAG? OR CONTROLL? OR FACILITAT? OR HANDL? OR COORDINAT? OR SYNCHRONI? OR OPTIMI?)
S9	6352857	TIME OR DATE OR PERIOD OR ETA OR JUST()IN()TIME OR JIT OR - ESTIMATED()TIME()ARRIVAL
S10	120	ESTIMATED()TIME(1W)ARRIVAL
S11	4117	S1(6N)S2
S12	30	(S3 OR S4) AND (S5 OR S6) AND (S9 OR S10) AND S11
S13	29	RD (unique items)

? t13/3,k/all

Search Report from Ginger R. DeMille

13/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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*bad date*

015940040 \*\*Image available\*\*  
WPI Acc No: 2004-097881/200410  
XRPX Acc No: N04-077979

Inventory control method for factory item, involves generating material request plan to produce item using customer order and current state of available inventory

Patent Assignee: BEEBE M D (BEEB-I); CASTLE M S (CAST-I); JONES K T (JONE-I); MARRS J A (MARR-I)

Inventor: BEEBE M D; CASTLE M S; JONES K T; MARRS J A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030233264	A1	20031218	US 2002172306	A	20020614	200410 B

Priority Applications (No Type Date): US 2002172306 A 20020614

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030233264	A1	16	G06F-017/60	

... factory item, involves generating material request plan to produce item using customer order and current state of available inventory

Abstract (Basic):

... material request plan to produce an item using a customer (150) order and a current state of available inventory . The current state of available inventory is determined and customer order is obtained separately from generation of a work and a material delivery schedule . Material request plan is performed separately from the generation of the material request plan.

... An INDEPENDENT CLAIM is also included for a system for scheduling work and delivery of material for an item in a factory...

...Used for scheduling work and delivery of material in a factory...

...allows the material requests to schedule demand as early as possible while at the same time improve the accuracy of new material requests  
...

13/3,K/2 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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015310077 \*\*Image available\*\*  
WPI Acc No: 2003-371011/200335  
XRPX Acc No: N03-295887

*bad date*

Inventory management method for online product delivery service, involves estimating and comparing delivery schedule based on projected inventory level for current period and subsequent forecast data

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC )

Inventor: AYALA R; MURRAY M P; VILLALOBOS M A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Search Report from Ginger R. DeMille

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030018516	A1	20030123	US 2001909686	A	20010720	200335 B

Priority Applications (No Type Date): US 2001909686 A 20010720

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030018516	A1	9	G06F-017/60	

Inventory management method for online product delivery service, involves estimating and comparing delivery schedule based on projected inventory level for current period and subsequent forecast data

Abstract (Basic):

... An updated demand forecast is converted into projected forecast data and inventory level for each projected forecast data is estimated periodically. The delivery schedule is estimated based on the projected inventory level for current period and forecast data about subsequent periods. A correction procedure is carried out when the delivery schedule exceeds allocated time .

... An INDEPENDENT CLAIM is included for machine readable storage medium for managing inventory .

...

...For managing inventory processes related to various products in online delivery service, online manufacturing support service using computer...

...Ensures maintaining supply of materials within a minimum baseline by establishing optimum inventory replenishment operation. Allows enterprises to cope up with the customer demands and capital requirements in a

...Title Terms: PERIOD ;

13/3,K/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015224042 \*\*Image available\*\*

WPI Acc No: 2003-284954/200328

XRPX Acc No: N03-226837

Product transaction system e.g. for semiconductor product, calculates product delivery - date recommendation period based on finalized schedule of transport, production and provides calculated date to customer

Patent Assignee: HITACHI LTD (HITA )

Inventor: FUNAKI K; KAWATE T; KITAMURA K; YUASA H

Number of Countries: 024 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003085346	A	20030320	JP 2001274428	A	20010911	200328 B
WO 200325812	A1	20030327	WO 2002JP3988	A	20020422	200331

Priority Applications (No Type Date): JP 2001274428 A 20010911

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2003085346	A	35	G06F-017/60	

Search Report from Ginger R. DeMille

WO 200325812 Al J G06F-017/60  
Designated States (National): CN KR SG US  
Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU  
MC NL PT SE TR

**Product transaction system e.g. for semiconductor product, calculates product delivery - date recommendation period based on finalized schedule of transport, production and provides calculated date to customer**

Abstract (Basic):

... The system receives the product order indicating required volume of goods , delivery date , from the customer. The schedule for transporting, receiving raw materials, product manufacturing, and delivery of finished product is prepared based on ordered quantity, and delivery- date recommendation period is calculated based on the finalized schedule . The calculated delivery - date is provided to the customer.

... For planning production schedule of semiconductor products  
...

...By providing the product delivery- date recommendation period to the customer, satisfaction level of the customer is increased...

...Title Terms: DATE ;

13/3,K/4 (Item 4 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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014806787 \*\*Image available\*\*  
WPI Acc No: 2002-627493/200267  
XRAM Acc No: C04-012761  
XRPX Acc No: N04-028681

**Accepting order of manufacturing DNA chips with provision of production plans, experiment protocols, delivery data and charges to clients through screen display to plan work schedules**

Patent Assignee: HITACHI LTD (HITA ); TAKEGAWA Y (TAKE-I)

Inventor: TAKEGAWA Y

Number of Countries: 015 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200261646	Al	20020808	WO 2001JP683	A	20010131	200267 B
CN 1404592	A	20030319	CN 2001801040	A	20010131	200344
			WO 2001JP683	A	20010131	
US 20040067488	Al	20040408	WO 2001JP683	A	20010131	200426
			US 2001980126	A	20011130	
JP 2002520798	X	20040603	WO 2001JP683	A	20010131	200436
			JP 2002520798	A	20010131	

Priority Applications (No Type Date): WO 2001JP683 A 20010131

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200261646 Al J 46 G06F-017/60

Designated States (National): CN JP KR US

Designated States (Regional): AT BE CH DE DK FI FR GB IT NL SE

CN 1404592 A G06F-017/60

US 20040067488 Al G06F-017/60

Search Report from Ginger R. DeMille

JP 2002520798 X

G06F-017/60

Based on patent WO 200261646

... of production plans, experiment protocols, delivery data and charges to clients through screen display to plan work schedules

Abstract (Basic):

... production plans, experiment protocols, delivery data and charges are quickly provided with details on production **schedules** and **delivery** dates drawn, especially conditions including temperature and control methods, probe data file, **inventory** information file, and **available** for clients electronically so that once the deoxyribonucleic acid (DNA) chips are on request, the...

...for accepting order of manufacturing a DNA, that links with the DNA chip manufacturer, manufacturing **management** system, **inventory management** system and clients; comprising a device for receiving and sending all or a part of...

...invoice details electronically, with means to register the order, specific instruction and supplied details, checking **inventory**, making production **plan**, reporting experiment protocol and delivery **date**, and calculating charges, in which temperature control with respect to melting temperature (Tm) values of...

...attached memory media to optimize experiment protocol by basing on details available and determining delivery **date** efficiently...

13/3,K/5 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013186499 \*\*Image available\*\*

WPI Acc No: 2000-358372/200031

XRPX Acc No: N00-269395

**Production schedule amount planning apparatus**

Patent Assignee: SEKISUI CHEM IND CO LTD (SEKI )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2000117595	A	20000425	JP 98295175	A	19981016	200031 B

Priority Applications (No Type Date): JP 98295175 A 19981016

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2000117595	A		5	B23Q-041/08	

**Production schedule amount planning apparatus**

Abstract (Basic):

... A **stock management** unit (1) regulates a product or **stock** order **amount**, the **stock replenishment amount**, as well as number of the warehouses holding stocks. A stock or product number, used...  
...a production indication product number, is determined when the warehouse number is lower than the **stock order amount**.  
... computed and used as a production indication product number based on the difference between the **stock replenishment amount** and the warehouse number. Using the indication product number, and the

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average amount of stock or product shipment for each day, the prediction amount of shipment to be scheduled is computed. A prediction stock amount for the following period in the production schedule is then computed based on the prediction shipment amount and the warehouse number. A least production amount is computed based on the difference of the prediction stock amount and the stock order amount. An INDEPENDENT CLAIM is also included for a production schedule amount planning method...

...For planning or obtaining production schedule amount without any restrictions or replacements in production arrangement...

...The figure shows the block diagram of a production schedule amount planning apparatus...

... Stock management unit (1

13/3,K/6 (Item 6 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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012727745 \*\*Image available\*\*

WPI Acc No: 1999-533858/199945

XRPX Acc No: N99-396563

Production planning drafting procedure for leveling installation load - involves setting production rate to constant value for specific time , when production load increases specific level

Patent Assignee: NEC CORP (NIDE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11232344	A	19990827	JP 9848644	A	19980213	199945 B

Priority Applications (No Type Date): JP 9848644 A 19980213

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 11232344 A 7 G06F-017/60

... involves setting production rate to constant value for specific time , when production load increases specific level

...Abstract (Basic): order in which the ordered goods are to be processed and also fixes the delivery time of the goods . The production goods amount are checked at fixed intervals and when production capacity is exceeded, production rate is kept...

...USE - For production planning during goods manufacture...

...is done to reduce the load. Hence simple and exact drafting process is enabled. Delivery time is not delayed. As goods number and delivery time is correlated, production schedule can be planned accordingly. DESCRIPTION OF DRAWING(S) - The figure depicts block of production process drafting system...

...Title Terms: TIME ;



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13/3,K/7 (Item 7 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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012370961 \*\*Image available\*\*

WPI Acc No: 1999-177068/199915

XRPX Acc No: N99-130582

Control System for inventory of goods - enables placing order for replenishing insufficient stocks , after which correction of stocks that will be shipped out and received and computation of estimated stock insufficiency are repeated

Patent Assignee: MUROOKA SHOJI KK (MURO-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11031183	A	19990202	JP 97188592	A	19970714	199915 B

Priority Applications (No Type Date): JP 97188592 A 19970714

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 11031183	A		5	G06F-019/00	

... enables placing order for replenishing insufficient stocks , after which correction of stocks that will be shipped out and received and computation of...

...Abstract (Basic): and the computation of the estimated stock insufficiency are repeated. DETAILED DESCRIPTION - The daily lead time required for the delivery of goods and the scheduled arrival of stocks of goods are set based on the actual stocks of goods contained

...  
...Title Terms: REPLENISH ;

13/3,K/8 (Item 8 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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012094579 \*\*Image available\*\*

WPI Acc No: 1998-511490/199844

XRPX Acc No: N98-399203

Agricultural products load service support system - calculates amount of shipment adjustment according to predetermined algorithm and updates shipment planned amount corresponding to adjustment amount

Patent Assignee: FUJITSU LTD (FUIT )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 10222558	A	19980821	JP 9724046	A	19970206	199844 B

Priority Applications (No Type Date): JP 9724046 A 19970206

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 10222558	A		10	G06F-017/60	

...Abstract (Basic): The system has a shipment schedule database in which the shipment planned amount of shipment schedule time for agricultural products are collected. An acquisition unit acquires

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the arrival of **goods** data indicating the **amount** of arrival of **goods** and the arrival of goods **time** of agricultural products from each producer...

13/3,K/9 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
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07216524 \*\*Image available\*\*  
METHOD FOR SUPPLYING LIQUID YEAST AND SUPPLYING SYSTEM FOR THE SAME

PUB. NO.: 2002-084963 [JP 2002084963 A]  
PUBLISHED: March 26, 2002 (20020326)  
INVENTOR(s): TASHIMO YASUHIRO  
KONO KIMIHIKO  
APPLICANT(s): KANEGAFUCHI CHEM IND CO LTD  
APPL. NO.: 2000-277735 [JP 2000277735]  
FILED: September 13, 2000 (20000913)

ABSTRACT

...use of the liquid yeast of a user who is the baker, by measuring the **amount** of the **stock** and/or use of the liquid yeast, **forecasts demand** of the liquid yeast by the baker based on the data, produces a producing **schedule** and a delivering **schedule** based on the **forecasted** data, produces the liquid yeast based on the data, decides a delivery **time** for the liquid yeast by forecasting the hourly **amount** of the **stock** of the liquid yeast of the baker from the **demand forecast** and delivers the liquid yeast to the baker.

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13/3,K/10 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
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06848569 \*\*Image available\*\*  
METHOD AND DEVICE FOR **MANAGING** ARTICLES IN **STOCK**

PUB. NO.: 2001-076069 [JP 2001076069 A]  
PUBLISHED: March 23, 2001 (20010323)  
INVENTOR(s): KUBOTA HIROSHI  
APPLICANT(s): NEC CORP  
APPL. NO.: 11-247685 [JP 99247685]  
FILED: September 01, 1999 (19990901)

METHOD AND DEVICE FOR **MANAGING** ARTICLES IN **STOCK**

ABSTRACT

... storage 31, a determined delivery quantity storage 32, a determined warehousing quantity storage 33, a **schedule delivery** quantity storage 34, and an invoice unit price storage 35, and a 2nd processing means 22 calculates the **total stock money amount**. A 3rd processing means 23 accumulates the stock money amounts in the decreasing order and also calculates the ratio of the calculated amounts with respect to the **total stock money amount** at the same **time**. The ratio is compared with information in an ABC rate storage part 36 for making...

... which can currently be reserved and a quantity which can be reserved in

Search Report from Ginger R. DeMille

a determined **period** or in a planned **period** .

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13/3,K/11 (Item 3 from file: 347)  
DIALOG(R)File 347:JAPIO  
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06656892 \*\*Image available\*\*  
DELIVERY MANAGEMENT SYSTEM

PUB. NO.: 2000-242715 [JP 2000242715 A]  
PUBLISHED: September 08, 2000 (20000908)  
INVENTOR(s): MATSUBARA HIROSHI  
APPLICANT(s): NEC INFORMATION SERVICE LTD  
APPL. NO.: 11-042706 [JP 9942706]  
FILED: February 22, 1999 (19990222)

ABSTRACT

... reduce the number of personnel performing shipping reservation (reserving) by facilitating the grasp of the **total stock** .

SOLUTION: A current stock acquiring means 21 finds the **quantity** of the current **total stock** of products to be **managed** from a current **stock** storing part 31, an order reception information acquiring means 22 finds the prearranged quantity of **shipping** products and a **scheduled shipping date** from an order reception information storing part 32 and an ordering information acquiring means 23 finds the prearranged quantity of received products and the **scheduled date** of product reception from an ordering information storing part 33. A rearranging means 24 collectively rearranges the **scheduled** dates of product **shipping** and the **scheduled** dates of product reception which are found in an ascending order, and a quantity of stock accumulating means 25 adds the prearranged quantity of product reception to the found current **total** of **stock** in the **date** order of the rearranged **scheduled** dates of product **shipping** and product reception in the case of product reception and subtracts the prearranged quantity of...

...dates when results become a negative value, and all the quantity at that point of **time** .

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13/3,K/12 (Item 4 from file: 347)  
DIALOG(R)File 347:JAPIO  
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06131920 \*\*Image available\*\*  
METHOD AND DEVICE FOR MANAGING AUTOMATIC ORDER OF VEHICLE IN STORE

PUB. NO.: 11-073458 [JP 11073458 A]  
PUBLISHED: March 16, 1999 (19990316)  
INVENTOR(s): AMANO KOSHICHI  
APPLICANT(s): CHUO SHOJI KK  
APPL. NO.: 09-234817 [JP 97234817]  
FILED: August 29, 1997 (19970829)

Search Report from Ginger R. DeMille

ABSTRACT

... necessity of various complicated device operations in addition to the direct ordering work of respective **commodities** to be **replenished** in a store to a supplier or the like.

SOLUTION: After managing commodity sales data, the operation of each sales result management device 3 is stopped. Then the automatic starting **time** of the device 3 is set up in each store 4 through a timer 3a...

... the timer 3a outputs commodity sales data to an integrated management device 2. The estimated **stock amount** of each commodity 5 in each store 4 which is obtained from the delivery data of each commodity sort 5 **replenished** to each store 4 based on comparison between each commodity sales data of each store 4 inputted to the device 2 at preceding **time** and the reference stock of each commodity sort 5 in each store 4 or the **delivery scheduled** data of the commodity 5 **scheduled** to be **replenished** to each store 4 is compared with the latest commodity sales data of each store...

13/3,K/13 (Item 5 from file: 347)  
DIALOG(R)File 347:JAPIO  
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04845120 \*\*Image available\*\*  
PACKAGING MANAGEMENT SYSTEM

PUB. NO.: 07-137720 [JP 7137720 A]  
PUBLISHED: May 30, 1995 (19950530)  
INVENTOR(s): HAMAHASHI MASATO  
APPLICANT(s): SEKISUI CHEM CO LTD [000217] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 05-286494 [JP 93286494]  
FILED: November 16, 1993 (19931116)

ABSTRACT

...CONSTITUTION: A packaging **schedule planning** section 4 determines, according to the capacity of a packaging line for each product number...

... lines 7 for the unit amount of objects to be packaged, detects running-out-of- **stock** products from the **amount** of their **stock** and **shipment schedule**, and prepares a **schedule** for preferentially packaging the unit amount of the detected products. A packaging schedule correction section...

... changes in the indicated packaging schedule. Based on data on packaging made according to a **schedule**, a progress **management** section 8 predicts a **time** when a packaging would be completed if made according to a new schedule, and indicates...

13/3,K/14 (Item 1 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

7904487 INSPEC Abstract Number: C2004-04-1290F-258  
**Title: A dynamic model for inventory lot sizing and outbound shipment scheduling at a third-party warehouse**

Search Report from Ginger R. DeMille

Author(s): Chung-Yee Lee; Cetinkaya, S.; Jaruphongsra, W.  
Author Affiliation: Dept. of Ind. Eng. & Eng. Manage., Hong Kong Univ. of  
Sci. & Technol., Kowloon, China  
Journal: Operations Research vol.51, no.5 p.735-47  
Publisher: Inst. Oper. Res. & Manage. Sci,  
Publication Date: Sept.-Oct. 2003 Country of Publication: USA  
CODEN: OPREAI ISSN: 0030-364X  
SICI: 0030-364X(200309/10)51:5L.735:DMIS;1-7  
Material Identity Number: 0012-2003-006  
Language: English  
Subfile: C E  
Copyright 2004, IEE

**Title: A dynamic model for inventory lot sizing and outbound shipment scheduling at a third-party warehouse**

**Abstract:** This paper presents a model for computing the parameters of an integrated **inventory replenishment** and outbound dispatch scheduling policy under dynamic demand considerations. The optimal policy parameters specify (i) how often and in what **quantities** to **replenish** the **stock** at an upstream supply chain member (e.g., a warehouse), and (ii) how often to...

... structure modeled. The paper presents several structural properties of the problem and develops a polynomial **time** algorithm for computing the optimal solution.

...Identifiers: outbound **shipment scheduling** ; ...

...integrated **inventory replenishment** ; ...

...polynomial **time** algorithm

13/3,K/15 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

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7872631 INSPEC Abstract Number: C2004-04-1290F-011

**Title: Building strategic partnerships**

Author(s): Bragg, R.; Kumar, S.  
Journal: Industrial Engineer vol.35, no.6 p.39-44  
Publisher: Inst. Ind. Eng,  
Publication Date: June 2003 Country of Publication: USA  
CODEN: IENG CX ISSN: 1085-1259  
SICI: 1085-1259(200306)35:6L.39:BSP;1-A  
Material Identity Number: G729-2003-006  
U.S. Copyright Clearance Center Code: 1085-1259/03/\$3.00  
Language: English  
Subfile: C E  
Copyright 2004, IEE

**Abstract:** For more than a decade, industry experts have been advising manufacturers that judicious use of **supply chain management** applications would give them a competitive edge. Such business applications, which can include **demand planning** through warehouse **management** , have helped many companies improve their bottom lines by lowering the cost of doing business or improving customer service. However, traditional **supply chain management** applications fall short when it comes to helping manufacturers manage one critical element - their

relationships...

... for the exchange of a broad range of information - from product design specifications to current **inventory levels** and production and **delivery schedules**, as well as purchase orders and invoices in real **time**. Many industry experts see SRM as part of the continuing evolution of strategic sourcing, a...

Descriptors: **demand forecasting** ; ...

... **supply chain management** ;

...Identifiers: **supply chain management** ; ...

... **demand planning** ; ...

...current **inventory levels** ; ...

... **delivery schedules** ;

13/3,K/16 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

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6764354 INSPEC Abstract Number: C2001-01-7480-005

**Title: Cycle scheduling for discrete shipping and dynamic demands**

Author(s): DaeSoo Kim; Mabert, V.A.

Author Affiliation: Dept. of Manage., Marquette Univ., Milwaukee, WI, USA

Journal: Computers & Industrial Engineering vol.38, no.2 p.215-33

Publisher: Elsevier,

Publication Date: July 2000 Country of Publication: UK

CODEN: CINDDL ISSN: 0360-8352

SICI: 0360-8352(200007)38:2L;215:CSDS;1-V

Material Identity Number: C222-2000-005

U.S. Copyright Clearance Center Code: 0360-8352/2000/\$20.00

Language: English

Subfile: C

Copyright 2000, IEE

**Title: Cycle scheduling for discrete shipping and dynamic demands**

...Abstract: and dynamic demands. Through an extensive experimental study, we provide a more complete understanding and **managerial insights** on cycle **scheduling** for discrete **shipping** and dynamic demands. Experiment 1 identifies the dominance relationship between lot sizing and sequencing in...

... demand variations, by comparing a large set of ICS and other heuristics in terms of **total inventory costs** and **CPU time**. Experiment 2 investigates the performance sensitivity of the ICS heuristics under different capacity utilization factor settings determined by capacity tightness, setup **time**, and processing **time**. And experiment 3 examines the robustness of the ICS in initial inventory buildup for feasibility and rolling horizon **scheduling** situations. Important **managerial insights** into cycle **scheduling** from the findings, besides the overall favorable performance of the ICS heuristics, include: (1) the...

13/3,K/17 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

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Search Report from Ginger R. DeMille

6586069 INSPEC Abstract Number: C2000-06-1290F-083

**Title: Strategic, tactical and operational decisions in multi-national logistics networks: a review and discussion of modelling issues**

Author(s): Schmidt, G.; Wilhelm, W.E.

Author Affiliation: Dept. of Inf. & Technol. Manage., Saarlandes Univ., Saarbrücken, Germany

Journal: International Journal of Production Research vol.38, no.7  
p.1501-23

Publisher: Taylor & Francis,

Publication Date: 10 May 2000 Country of Publication: UK

CODEN: IJPRB8 ISSN: 0020-7543

SICI: 0020-7543(20000510)38:7L:1501:STOD;1-9

Material Identity Number: I286-2000-007

Language: English

Subfile: C

Copyright 2000, IEE

...Abstract: plant capacities. The tactical level prescribes material flow management policies, including production levels at all **plants**, assembly policy, **inventory levels**, and lot sizes. The operational level **schedules** operations to assure in- **time delivery** of final products to customers. The paper reviews the literature that deals with strategic, tactical...

...Identifiers: **inventory levels** ; ...

...in- **time** delivery

13/3,K/18 (Item 5 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

6580409 INSPEC Abstract Number: C2000-06-1290F-043

**Title: Stock replenishment and shipment scheduling for vendor-managed inventory systems**

Author(s): Cetinkaya, S.; Chung-Yee Lee

Author Affiliation: Dept. of Ind. Eng., Texas A&M Univ., College Station, TX, USA

Journal: Management Science vol.46, no.2 p.217-32

Publisher: Inst. Oper. Res. & Manage. Sci,

Publication Date: Feb. 2000 Country of Publication: USA

CODEN: MSCIAM ISSN: 0025-1909

SICI: 0025-1909(200002)46:2L:217:SRSS;1-5

Material Identity Number: M120-2000-004

U.S. Copyright Clearance Center Code: 0025-1909/2000/4602/0217\$05.00

Language: English

Subfile: C

Copyright 2000, IEE

**Title: Stock replenishment and shipment scheduling for vendor-managed inventory systems**

Abstract: Vendor- **managed inventory** (VMI) is a supply-chain initiative where the supplier is authorized to **manage inventories** of agreed upon stock-keeping units at retail locations. The benefits of VMI are well...

... carrying costs are reduced. Furthermore, a VMI supplier has the liberty of controlling the downstream **resupply** decisions rather than filling

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orders as they are placed. Thus, the approach offers a framework...

... immediately. However, the vendor has the autonomy of holding small orders until an agreeable dispatch **time** with the expectation that an economical consolidated dispatch quantity accumulates. As a result, the actual...

... dictated by the parameters of the shipment-release policy in use. We compute the optimum **replenishment quantity** and dispatch frequency simultaneously. We develop a renewal-theoretic model for the case of Poisson...

Identifiers: **stock replenishment ; ...**

**... shipment scheduling ; ...**

**... vendor- managed inventory systems...**

**... downstream resupply decisions...**

**... optimum replenishment quantity ;**

13/3,K/19 (Item 6 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

5724437 INSPEC Abstract Number: C9711-7160-059

**Title: Development of consistent scheduling system for sheet metal production**

Author(s): Fujii, N.; Kumamoto, K.; Asada, K.

Author Affiliation: Syst. Eng. Div., Sumitomo Metal Ind. Ltd., Wakayama, Japan

Conference Title: Proceedings of the Japan-USA Symposium on Flexible Automation - 1996 Part vol.2 p.1423-6 vol.2

Editor(s): Stelson, K.; Oba, F.

Publisher: ASME, New York, NY, USA

Publication Date: 1996 Country of Publication: USA 2 vol. xviii+1565 pp.

ISBN: 0 7918 1231 6 Material Identity Number: XX97-02415

Conference Title: Proceedings of 1996 Japan-USA Symposium on Flexible Automation

Conference Sponsor: ASME; Inst. Syst. Control & Inf. Eng. Japan

Conference Date: 7-10 July 1996 Conference Location: Boston, MA, USA

Language: English

Subfile: C

Copyright 1997, IEE

...Abstract: is huge and complex. Computers are not able to make consistent schedules within the allowable **time**. Sheet metal production is traditionally scheduled by means of the knowledge and heuristics of experienced...

... schedule modification function. These three functions make it possible to estimate the work load, the **amount of inventories** and the delivery **date** of each customer order within a month. Moreover, it has become possible to reduce **schedule planning time** and to show accurate **delivery dates**.

...Identifiers: **delivery date ;**



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13/3,K/20 (Item 7 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

5569395 INSPEC Abstract Number: C9706-1290F-075  
**Title: In-plant material buffer sizes for pull system and level-material-shipping environments in the automotive industry**  
Author(s): Inman, R.R.; Bhaskaran, S.; Blumenfeld, D.E.  
Author Affiliation: Consumer & Oper. Res. Dept., Gen. Motors Res. & Dev. Center, Warren, MI, USA  
Journal: International Journal of Production Research vol.35, no.5 p.1213-28  
Publisher: Taylor & Francis,  
Publication Date: May 1997 Country of Publication: UK  
CODEN: IJPRB8 ISSN: 0020-7543  
SICI: 0020-7543(199705)35:5L:1213:PMBS;1-T  
Material Identity Number: I286-97005  
U.S. Copyright Clearance Center Code: 0020-7543/97/\$12.00  
Language: English  
Subfile: C  
Copyright 1997, IEE

...Abstract: material buffer needed within the assembly plant. The pull system eliminates the frozen vehicle-order **schedule**, without which **plants** cannot calculate the material needed, but must use inventory to buffer the line from random **demand**. **Level** -material-shipping, a **just - in - time** principle that provides suppliers with a constant **shipping schedule**, forces **plants** to use material **inventory** to buffer the line from un- **level demand** for parts resulting from un-level production or an un-level model mix. We model...

... formulas for the buffer needed to provide a given service level in the face of **demand** variability, un- **level** production, and un-level model-mix.

...Identifiers: **just - in - time** principle...

... **JIT** ;

13/3,K/21 (Item 8 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

4760724 INSPEC Abstract Number: C9410-1290F-195  
**Title: An inventory system with multiple replenishment scheduling**  
Author(s): Ching-Jong Liao; Wen-Hwa Yang  
Author Affiliation: Dept. of Ind. Manage., Nat. Taiwan Inst. of Technol., Taipei, Taiwan  
Journal: Operations Research Letters vol.15, no.4 p.213-22  
Publication Date: May 1994 Country of Publication: Netherlands  
CODEN: ORLED5 ISSN: 0167-6377  
U.S. Copyright Clearance Center Code: 0167-6377/94/\$07.00  
Language: English  
Subfile: C

**Title: An inventory system with multiple replenishment scheduling**  
Abstract: We consider an inventory system in which more than one

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**replenishment** of an item are triggered whenever the **inventory level** drops to the order point or lower. By placing several **firmed orders** at a **time**, the reduction in the unit purchase cost (due to the large order quantity) and the ordering cost, along with the more ensured **delivery time**, usually offsets the resultant increased costs due to the unpredictability of future demand. A procedure is developed to find the **delivery schedule** for **N replenishments** that minimizes the sum of the expected holding and shortage costs.

...Identifiers: multiple **replenishment** scheduling...

...delivery time ; ...

...coordinated **replenishment**

13/3,K/22 (Item 9 from file: 2)  
DIALOG(R) File 2:INSPEC  
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

03182664 INSPEC Abstract Number: C88047047

**Title: MRP II-the competitive edge**

Author(s): Lim Khee Leng

Journal: IES Journal vol.27, no.3 p.58-63

Publication Date: Sept. 1987 Country of Publication: Singapore

CODEN: IEJOD4 ISSN: 0377-7464

Language: English

Subfile: C

...Abstract: task with the aid of computers, using MRP II logic. MRP II provides a material **replenishment** plan by suggesting delivery dates quantities and work orders such that there is just sufficient material available **just - in - time** for subsequent operations to proceed. MRP II provides a powerful capability for production review, as...

... from MRP II ensure that all departments can now work with the same set of **schedules** and priorities. Sales **delivery** promises are confirmed, intended due dates can be seen in the context of their impact on manufacturing. Purchased deliveries can be reviewed. With MRP II, everyone has an orchestrated **plan** and a valid **schedule** to work on.

13/3,K/23 (Item 1 from file: 35)  
DIALOG(R) File 35:Dissertation Abs Online  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01612888 ORDER NO: AAD98-13320

**THE MANUFACTURING, MARKETING, AND DESIGN INTERFACE: IMPLICATIONS FOR MANUFACTURING PLANNING AND CONTROL IN AN ASSEMBLE-TO-ORDER ENVIRONMENT**

Author: MURTHY, NAGESH NARASIMHA

Degree: PH.D.

Year: 1997

Corporate Source/Institution: THE OHIO STATE UNIVERSITY (0168)

Source: VOLUME 58/10-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3993. 492 PAGES

...is a comprehensive study investigating the impact of product variety and delivery speed requirement on **demand management** and MPS system design in an assemble-to-order environment. The study examined

operational planning...

...manufacturing, marketing, and design interface for enhancing a firm's ability to customize in a **time**-based competitive environment. The study focused on understanding potential tradeoffs between customization, **delivery** speed, proportion of demand satisfied, **schedule** stability, and lot-sizing cost in assemble-to-order environments.

Field visits to several major...

...addressed in the present study.

A computer program was developed to simulate the activities of **demand management**, final assembly, and master production **scheduling** and materials requirement **planning** in a multi-end item, multi-**level**, multi-item, stochastic **demand**, capacitated, and dynamic assemble-to-order environment.

The study designed two separate full factorial experiments...

...research hypotheses. The first experimental design was used to address the research problems related to **demand management** strategies. The operating factors included the order allocation policy, order accumulation **period**, release priority rule, and MPS safety stock. The second experimental design was used to investigate...

...The environmental factors considered in the study included product variety, delivery **speed** requirement, MPS module **demand** variance, **forecast** error variance, and MPS module cost structure.

The study identified effective **demand management** policies and nervousness dampening approaches that significantly improve the proportion of orders accepted, reduce schedule...

13/3,K/24 (Item 2 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

(c) 2004 ProQuest Info&Learning. All rts. reserv.

811057 ORDER NO: AAD83-12311

**AN EXPERIMENTAL INVESTIGATION: UNCERTAINTY IN MRP SYSTEMS**

Author: GRASSO, EDWARD THOMAS

Degree: PH.D.

Year: 1982

Corporate Source/Institution: VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY (0247)

Source: VOLUME 44/01-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 218...149 PAGES

Material Requirements Planning (MRP) has evolved as a technique for the **planning** and controlling of **inventories** and production of complex manufactured products. The problem addressed in this research is that of...

...Supply uncertainty that results because of timing involves the receipt of an order after its **scheduled delivery date**. The specific supply/timing uncertainty examined in this study is that which is caused by variability in the lead **time** of purchased parts. Experiments are conducted in order to assess the impact of lead **time** variability, the **amount** of safety **stock** buffering, the **amount** of safety lead **time** buffering, and the lot-size rule on the average total cost of an MRP system ...

...system is simulated and its average total cost is recorded for varying

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levels of lead time variability, safety stock, safety lead time ,  
lot-size rule and the holding cost and lateness penalty values. A 3 x 5...

13/3,K/25 (Item 1 from file: 99)  
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs  
(c) 2004 The HW Wilson Co. All rts. reserv.

2735374 H.W. WILSON RECORD NUMBER: BAST04127808  
**Delivery Volume Optimization**  
Campbell, Ann Melissa; Savelsbergh, Martin W. P  
Transportation Science v. 38 no2 (May 2004) p. 210-23  
DOCUMENT TYPE: Feature Article ISSN: 0041-1655

...ABSTRACT: the need to solve the inventory routing problem when  
implementing a business practice called vendor **managed inventory**  
**replenishment** . With vendor **managed inventory replenishment** , vendors  
monitor their customers' inventories, and decide when and how much  
**inventory** should be **replenished** at each customer. The inventory routing  
problem attempts to coordinate **inventory replenishment** and  
transportation in such a way that the cost is minimized over the long run.  
In this paper, we develop a linear **time** algorithm for determining a  
**delivery schedule** for a route, i.e., a given sequence of customer  
visits, that maximizes the total...

...at customers and the two dueling effects of increased inventory holding  
capacity at customers as **time** progresses and increased delivery times as  
more product is delivered at customers. Efficiently constructing such  
**delivery schedules** is important because it has to be done numerous times  
in insertion heuristics and local...

13/3,K/26 (Item 1 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
(c)2004 Info.Sources Inc. All rts.. reserv.

00144510 DOCUMENT TYPE: Review

**PRODUCT NAMES:** Software Agents (835561); Supply Chain Management  
(833444)

**TITLE:** Agents of Change: Software agents tame supply chain complexity  
and...

**AUTHOR:** Anthes, Gary H  
**SOURCE:** Computerworld, v37 n4 p26(2) Jan 27, 2003  
**ISSN:** 0010-4841  
**HOME PAGE:** <http://www.computerworld.com>

**RECORD TYPE:** Review  
**REVIEW TYPE:** Product Analysis  
**GRADE:** Product Analysis, No Rating

**REVISION DATE:** 20030430

...**PRODUCT NAMES:** 835561); Supply Chain Management (

...s agent-enabled supply network, which by 2008 will have cut the  
end-to-end **replenishment** cycle for a box of Tide from four months to one

1803-Aug-0411:33 AM

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day. P&G will...

...would tell P&G's software agents and interoperate with them to create an alternative **delivery schedule** to allow another P&G plant to protect against material shortages. The second facility, like...

...production run according to its ability to delivery its present job. Queued work orders and **just - in - time** materials would be used, and the low bid to produce Tide would be awarded. When...

DESCRIPTORS: Business Models; Business Process Management; Distribution Management; **JIT ( Just In Time )**; Manufacturing; Software Agents; **Supply Chain Management ; VMI (Vendor Managed Inventory )**

13/3/K/27 (Item 2 from file: 256)  
DIALOG(R) File 256:TecInfoSource  
(c)2004 Info.Sources Inc. All rts. reserv.

00139831 DOCUMENT TYPE: Review

PRODUCT NAMES: Movex Supply Chain Management (002658); BizWorks (015547); G-Log (112071)

TITLE: Event Management: Hype or Hope?  
AUTHOR: Bartholomew, Doug  
SOURCE: Industry Week, v251 n4 p29(4) May 2002  
ISSN: 0039-0895  
HOMEPAGE: <http://www.industryweek.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

REVISION DATE: 20040426

PRODUCT NAMES: Movex Supply Chain Management (

...the need for software that alerts users to and assists in resolving exceptions in orders, **inventory levels**, and logistics. Event management software can detect, report, and solve exceptions, but only a few manufacturers use software that help them do that. Newer software packages, which are called **supply chain event management (SCEM)** products, are the most recent in a spate of enterprise systems that are part...

...users to see how many items are late, which allows the company to react in **time** to prevent exacerbation of delivery problems. BizWorks can reduce call volume in a customer service department, and the G-Log logistics system evaluates messages regarding **shipment delivery schedules** to determine if any action is needed.

DESCRIPTORS: Alerts; Distribution Management ; Inventory ; Manufacturing ; **Supply Chain Management**

13/3/K/28 (Item 1 from file: 583)  
DIALOG(R) File 583:Gale Group Globalbase(TM)  
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1903-Aug-0411:33 AM

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09033873

Masttel to buy software firm

US: MATTEL TO BUY THE LEARNING COMPANY

The Times (TS) 15-Dec 1998 p. 25

Language: ENGLISH

... meet expectations as many of its retailers are not filling supply shortages but are letting **inventory levels** shrink. Mattel is also changing its **delivery** policy to a **just - in - time schedule** to meet retailers demands. These measures will be reflected in a fall in sales of ...

EVENT: Production Management

13/3,K/29 (Item 2 from file: 583)

DIALOG(R) File 583:Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rts. reserv.

05346568

Thomson Unveils Shipment Center

US - NEW THOMSON CONSUMER ELECTRONICS DISTRIBUTION CENTRE

This Week In Consumer Electronics (TWE) 7 September 1992 p3,55

ISSN: 0892-7278

...of a whole order being shipped to domestic customers by 600% and cut the shipping **time** for larger customers by several days. The new facility is expected to handle 60% of...

... is looking to extend to other large retailers, will allow automatic tracking of product mix, **scheduling** of **shipments** and **replenishment** of **inventories**. Meanwhile Thomson has unveiled a series of new programmes and promotions designed specifically to support...  
?

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? show files;ds

File 15:ABI/Inform(R) 1971-2004/Aug 02  
 (c) 2004 ProQuest Info&Learning  
 File 16:Gale Group PROMT(R) 1990-2004/Aug 03  
 (c) 2004 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2004/Aug 03  
 (c)2004 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
 (c) 1999 The Gale Group  
 File 275:Gale Group Computer DB(TM) 1983-2004/Aug 03  
 (c) 2004 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2004/Aug 03  
 (c) 2004 The Gale Group  
 File 9:Business & Industry(R) Jul/1994-2004/Aug 02  
 (c) 2004 The Gale Group  
 File 20:Dialog Global Reporter 1997-2004/Aug 03  
 (c) 2004 The Dialog Corp.  
 File 476:Financial Times Fulltext 1982-2004/Aug 03  
 (c) 2004 Financial Times Ltd  
 File 610:Business Wire 1999-2004/Aug 03  
 (c) 2004 Business Wire.  
 File 613:PR Newswire 1999-2004/Aug 03  
 (c) 2004 PR Newswire Association Inc  
 File 634:San Jose Mercury Jun 1985-2004/Aug 02  
 (c) 2004 San Jose Mercury News  
 File 636:Gale Group Newsletter DB(TM) 1987-2004/Aug 03  
 (c) 2004 The Gale Group  
 File 810:Business Wire 1986-1999/Feb 28  
 (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc  
 File 13:BAMP 2004/Jul W4  
 (c) 2004 The Gale Group  
 File 75:TGG Management Contents(R) 86-2004/Jul W4  
 (c) 2004 The Gale Group  
 File 95:TEME-Technology & Management 1989-2004/Jun W1  
 (c) 2004 FIZ TECHNIK

Set	Items	Description
S1	5348173	SCHEDULE OR SCHEDULES OR SCHEDULING OR CALENDAR OR SCHEDULED
S2	6180466	DELIVERY OR DELIVERIES OR DELIVERING OR SHIP OR SHIPPING OR SHIPMENT? ?
S3	240065	PRE()S1 OR S1() (BEFORE()HAND OR BEFOREHAND OR BEFORE) OR (-FORECAST? OR MANAG? OR PREDICT? OR PLAN?) (3N)S1 OR ANTICIPATED(2N)S1
S4	1230238	(PREDICT? OR FORECAST? OR PLAN? OR MANAG? OR REFILL? OR REPLENISH? OR RESTOCK?) (3N) (INVENTORY OR INVENTORIES OR QUANTITY OR QUANTITIES OR DEMAND OR STOCK??? OR COMMODITIES OR MERCHANDISE OR SUPPLY? OR SUPPLIES OR GOODS)
S5	910278	(INVENTORY OR STOCK OR SUPPLY OR INVENTORIES OR QUANTITY OR QUANITITES OR DEMAND OR COMMODITIES OR GOODS OR SUPPLIES) (3N-) (STATUS OR STATE OR VOLUME OR LEVEL? ? OR AMOUNT OR TOTAL OR AVAILABLE? OR AVAILABILITY)
S6	159471	RESTOCK? OR RE()STOCK? OR REPLENISH? OR RESUPPLY? OR RE()SUPPLY? OR RE()SUPPLIED REFILL? OR RE()FILL?
S7	9850055	ORDER? ? OR (DELIVERY OR PRODUCT) (2N) (REQUEST?) OR SUPPLY(-)CHAIN OR VOUCHER
S8	1113217	(SUPPLY? OR SUPPLIES OR INVENTORY OR INVENTORIES OR STOCK - OR STOCKING) (3N) (CHAIN? ? OR FULFILLMENT OR LOGISTIC? OR DIST-

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RIBUT? OR MANAG? OR CONTROLL? OR FACILITAT? OR HANDL? OR COOR-  
DINAT? OR SYNCHRONI? OR OPTIMI?)  
S9 25167866 TIME OR DATE OR PERIOD OR ETA OR JUST()IN()TIME OR JIT OR -  
ESTIMATED()TIME()ARRIVAL  
S10 1480 ESTIMATED()TIME(1W)ARRIVAL  
S11 180441 S1(6N)S2  
S12 5451 (S3 OR S4) AND (S5 OR S6) AND (S9 OR S10) AND S11  
S13 1703 (S3 OR S4) (3S) (S5 OR S6) (3S) (S9 OR S10) (3S)S11  
S14 1288 (S3 OR S4) (2S) (S5 OR S6) (2S) (S9 OR S10) (2S)S11  
S15 351 (S3 OR S4) (S) (S5 OR S6) (S) (S9 OR S10) (S)S11  
S16 258 S15 NOT PY>2001  
S17 169 RD (unique items)  
? t17/3,k/all

17/3,K/1 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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02573525 214731911

**Section 2: The information challenge: Making electronic data interchange facilities available to all**

Anonymous

International Journal of Physical Distribution & Logistics Management  
v27n2 PP: 105-106 1997

ISSN: 0960-0035 JRNL CODE: IPD

WORD COUNT: 1020

...ABSTRACT: data interchange is crucial for both supplier and retailer - the retailer needs to ensure constant **stock levels** and a constant **supply** of goods, and the supplier needs to maintain up-to- **date** manufacturing, production and **delivery schedules** in order to meet the needs of the supplier. Traditional EDI networks have favored the...

... suppliers can compete with the big guns on an even footing, while smaller retailers can **manage** their purchasing and **supply** regimes more efficiently. Larger retailers benefit as they now have access to a wide range...

...TEXT: data interchange is crucial for both supplier and retailer - the retailer needs to ensure constant **stock levels** and a constant **supply** of goods, and the supplier needs to maintain up-to- **date** manufacturing, production and **delivery schedules** in order to meet the needs of the supplier. Traditional EDI networks have favoured the...

... suppliers can compete with the big guns on an even footing, while smaller retailers can **manage** their purchasing and **supply** regimes more efficiently. Larger retailers benefit as they now

17/3,K/2 (Item 2 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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02332067 86067040

**Research note: integrating business and network simulation models for IT investment evaluation**

Giaglis, G M; Paul, R J; O'Keefe, R M

Logistics Information Management v12n1/2 PP: 108-117 1999

ISSN: 0957-6053 JRNL CODE: LIM



WORD COUNT: 4911

...TEXT: do not exist, users can check the product availability in neighbouring local warehouses and schedule **replenishment** of their **inventory** to fulfil the order. At the same **time**, the server **inventory management** application at the HQ is updated with **inventory** movements, so that **replenishment** of local **inventories** is scheduled. Figure 3 illustrates the complete redesigned process (BP, IT, and CN levels).

Summarising...

17/3,K/3 (Item 3 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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02330923 110595414

**Making electronic data interchange facilities available to all**

Anonymous

Logistics Information Management vl0n3 PP: 115-116 1997

ISSN: 0957-6053 JRNL CODE: LIM

WORD COUNT: 1021

...TEXT: data interchange is crucial for both supplier and retailer - the retailer needs to ensure constant **stock levels** and a constant **supply** of goods, and the supplier needs to maintain up-to-**date** manufacturing, production and **delivery schedules** in order to meet the needs of the supplier. Traditional EDI networks have favoured the...

... suppliers can compete with the big guns on an even footing, while smaller retailers can **manage** their purchasing and **supply** regimes more efficiently. Larger retailers benefit as they now have access

17/3,K/4 (Item 4 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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02310214 102743421

**Supply chain metrics**

Lambert, Douglas M; Pohlen, Terrance L

International Journal of Logistics Management vl2n1 PP: 1-19 2001

ISSN: 0957-4093 JRNL CODE: INLM

WORD COUNT: 8898

...TEXT: For example, the CRM team may negotiate with the customer's team to implement supplier **managed inventory** (SMI). Successful SMI implementation may lead to increased revenues as the customer allocates a larger...

...reduces costs and can yield a price reduction for the consumer, revenues may increase as **total** sales for the **supply** chain increase. Revenues may increase as a result of better in-**stock availability** at the end of the supply chain. The cost of goods sold may decrease through...

...requirements and more efficient utilization of plant capacity and labor. The supplier experiences a one-**time** decrease in sales when SMI is implemented and the customer uses up existing inventory. The...

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... the customer's inventory; however, other expenses may decrease due to reduced order processing and **forecasting** costs. **Inventory** carrying costs decrease as point-of-sale data are used to **schedule shipments** instead of **forecasting** requirements and maintaining safety stock. Better capacity utilization and collaborative planning and forecasting of requirements...

17/3,K/5 (Item 5 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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02302929 93817448

**Changing course**

Weinstock, Matthew  
Government Executive v33n15 PP: 55-59 Dec 2001  
ISSN: 0017-2626 JRNLCODE: GOV  
WORD COUNT: 2849

...TEXT: patrol. Under normal circumstances, the Chinook logs about 300 patrol hours every three months. The **ship** was **scheduled** to go ashore Saturday, Oct. 20, to refuel and **restock supplies**. Vealencis also hoped to let the crew "get some real sleep." They were expected back...

... says Stauffer. "I foresee us doing a rotation where we do fishery for a short **period of time** and then do port security the next week."

The Chinook is not alone in curtailing...

17/3,K/6 (Item 6 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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02300998 90870056

**Partner congruence in electronic data interchange (EDI)-enabled relationships**

Angeles, Rebecca; Nath, Ravi  
Journal of Business Logistics v22n2 PP: 109-128 2001  
ISSN: 0735-3766 JRNLCODE: JBL  
WORD COUNT: 4778

...TEXT: well for future partnerships between customer and supplier firms.

This is extremely important for integrated **supply chain management** that will call for a more involved collaborative posture within smaller windows of **time**. The collaborative effort could involve: delivering training programs and provision of technical assistance to suppliers; establishing improvement teams; mutual involvement in new product design, development of logistical processes, and "**just - in - time**" delivery practices; exchange of data about **demand** forecasts, actual sales, **stock levels**, product and **delivery schedules**, and updates; sharing of strategic information and cost data; and definition of mutually shared performance...

17/3,K/7 (Item 7 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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02239616 84515223

**Tiffany & Co.**

Bradley, Peter

Logistics Management & Distribution Report v40n10 PP: 36-43 Oct 2001

ISSN: 1098-7355 JRNL CODE: LMDR

WORD COUNT: 2577

...TEXT: Transportation expertise is only a phone call away.

Another best practices program has reduced transit- **time** uncertainty for store **replenishment** shipments and **supplies** like gift boxes. To make deliveries more predictable, the transportation department has developed an LTL carrier network with **scheduled shipping** and receiving days. "These are large shipments," Slifkin says, "so the store may want to...

17/3,K/8 (Item 8 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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02190969 75250144

**Stock levels and delivery rates in vendor-managed inventory programs**

Chaouch, Ben A

Production & Operations Management v10n1 PP: 31-44 Spring 2001

ISSN: 1059-1478 JRNL CODE: POMS

WORD COUNT: 3406

...TEXT: monitors the retailer's stock status and inventory movement and will take direct responsibility for **replenishing stocks**. The supplier's performance is evaluated according to how often inventory is shipped to the ... service is not hurt significantly. We assume that the supplier may fail to meet regular **shipping schedules** and that there is uncertainty in **shipment times** caused by unforeseen delays, etc. Thus, the **time** between deliveries is a stochastic variable. Furthermore, we assume that the succession of times at...

... delivery is made constitutes a Poisson process with mean rate of 0 shipments per unit **time**. The use of an exponential random variable to model the cycle **time** for delivery may represent a reasonable approximation in the present situation, since the supplier's...

... achieve short-cycle schedules in concert with actual demand. For an exponential random variable, the **time** between deliveries will usually be small; only occasionally will a long -interval elapse without a...

... the impact of this assumption on our results, we also explore the case where the **replenishment cycle time** follows an Erlang distribution (see case 2 in Appendix A).

In this environment then, the...

17/3,K/9 (Item 9 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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02046919 56513658

**WMS accelerates compliance**

Search Report from Ginger R. DeMille

Trunk, Christopher  
Material Handling Management v55n7 PP: 67-71 Jul 2000  
ISSN: 1529-4897 JRNL CODE: MTH  
WORD COUNT: 1858

...ABSTRACT: line, and it's apparent how far logistics software has come to help suppliers meet **Just - In - Time (JIT)** requirements. When the manufacturing cell runs low on goods, a worker merely scans a bar code or presses a button on a material bin to request **restocking**, creating an automatic request to supply what material, how much inventory and what location. A...

... any compliance labels. Value-added services can be performed, and goods are shipped to the **plant** to meet production **schedules**. An automated **shipping** notice is sent to the auto plant. Compliance labeling speeds the receiving process at the **plant**, and **goods** are delivered to the right workstation on **time**.

17/3,K/10 (Item 10 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01980021 48334141  
**Supply-chain modules improve on-time deliveries**  
Waltner, Charles  
Informationweek n770 PP: 84-86 Jan 24, 2000  
ISSN: 8750-6874 JRNL CODE: IWK  
WORD COUNT: 1865

...TEXT: most applications improve manufacturing or delivery efficiencies many times over.

The tools help improve on- **time** delivery rates through better scheduling and refining production to more closely meet product demands from retail partners and, ultimately, customers. They analyze such operations data as order entry, **replenishment**, purchasing, warehousing and **inventory**, and accounts payable.

The analysis tools can reveal patterns in the flow of production supplies ...

17/3,K/11 (Item 11 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01870613 05-21605  
**Managing the demand chain through managing the information flow: Capturing "moments of information"**  
Lummus, Rhonda R; Vokurka, Robert J  
Production & Inventory Management Journal v40n1 PP: 16-20 First Quarter 1999  
ISSN: 0897-8336 JRNL CODE: PIM  
WORD COUNT: 2798

...TEXT: boundaries include both interdepartmental boundary lines within a company and boundaries between companies.

Search Report from Ginger R. DeMille

Part of **managing** the **supply** chain includes **managing** the flow of information between partners in the chain. Information on consumer purchases, sales forecasts, promotion activity, on-hand inventory, and production schedules is required to successfully **manage** the entire **supply** chain. Full-scale coordination between partners in the supply chain requires new data networks to...

... retailer's shelf, notice is sent of the consumer's purchase to the manufacturer, who **replenishes** the products. For industrial products, notification may be sent to an upstream supplier when a manufacturer uses a part. No purchase order is transmitted and no **delivery schedule** is requested. The manufacturer has a contract to make sure the pipeline is full and at the same **time** help the retailer reduce the inventory in its warehouse. Many companies have implemented electronic data...

... code scanned information. The information exchanged between marketing and the supply chain in terms of **forecasts** of **demand** and promotion activity must also be included in the information network.

To compete in the...

17/3,K/12 (Item 12 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01817382 04-68373

**Buy: Transparent sourcing and materials forecasting**  
Baker, Stacy  
Apparel Industry Magazine v60n5 PP: SCM12-SCM16 May 1999  
ISSN: 0192-1878 JRNL CODE: ANM  
WORD COUNT: 1598

...TEXT: by people."

JIT and economies of scale meet SCM

With SCM facilitating the expectation of **just - in - time** production, IT is no longer a strategy, but a means of survival. In such an...

...sacrificed as one might expect. Warren Featherbone receives economies of scale benefits - best possible pricing, **delivery schedule** and overall service - by **managing** its **supply** chain over a wide base. " **Just in time** production is a fancy way of saying that we can produce or stock goods for our customer in a short **period** of **time** , allowing us to deliver our product to them on an as-needed basis, within days of the order **date** ," O'Connor says. "Our system manages how much raw materials are needed based on initial forecasts and actual sales of our products. This allows us to keep raw materials **inventory levels** as low as possible. Remember you want material **just in time** , not 'just in case.'"

i2 Technologies gives its clients full requirements with lead times. "We...

17/3,K/13 (Item 13 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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703-Aug-0402:42 PM

01775710 04-26701

**Succeeding with 80/20**

Tatikonda, Lakshmi U; O'Brien, Dan; Tatikonda, Rao J  
Management Accounting v80n8 PP: 40-44 Feb 1999  
ISSN: 0025-1690 JRNL CODE: NAA  
WORD COUNT: 3125

...TEXT: up an automatic replenishment system for certain items in which the vendor is responsible for **managing the inventory**. Through this simplification, XYZ reduced the size of the purchasing department and eliminated physical purchase orders, the stockroom, and the production control department. At one **time** the purchasing department consisted of 28 full-**time** employees. Now there are three. The number of vendors went from 850 to 560, and all are aligned with the company's **JIT schedules**. When the company instituted point-of-**delivery**, it eliminated the stockroom, inventory control, and receiving departments. Also eliminated were material shortages, searching...

17/3,K/14 (Item 14 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01660527 03-11517

**Are you in on the plan?**

Andel, Tom

Material Handling Engineering v53n6 PP: SCF5-SCF8 Jun 1998  
ISSN: 0025-5262 JRNL CODE: MTH  
WORD COUNT: 1849

...TEXT: an order, are you capable of making a service promise? In addition to verifying the **availability** of finished goods **inventory**, can you assess **plant** production capacity and project a **delivery date** based on a production **schedule**? Do you know what kind of promotions marketing has planned and how that will affect...

17/3,K/15 (Item 15 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01655501 03-06491

**Extending ERP**

Stein, Tom

Informationweek n686 PP: 75-82 Jun 15, 1998  
ISSN: 8750-6874 JRNL CODE: IWK  
WORD COUNT: 2817

...TEXT: admits that he sleeps a little less easily knowing that the information his business makes **available** to its **supply-chain** partners could be used against it. Fairchild's system automatically delivers its customers' **demand forecasts** to the company's PeopleSoft manufacturing system, allowing Fairchild to better **plan** its production **schedules** and more accurately identify **delivery** dates. Automating this previously manual data-entry process has helped Fairchild increase its on-**time** delivery rate by 5% to 10%. But the information flow isn't two-way-Fairchild doesn't release key information, like **inventory levels**

Search Report from Ginger R. DeMille

or production reports, to business partners. "There could be some major issues lurking there," says...

17/3,K/16 (Item 16 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01585435 02-36424

**Delta preps non-IT suppliers for year 2000**

Murphy, Elena Epatko

Purchasing v124n2 PP: 19-22 Feb. 12, 1998

ISSN: 0033-4448 JRNL CODE: PRG

ABSTRACT: At Delta Air Lines, purchasing is taking the time to assess its non-IT suppliers as carefully as it reviews its hardware and software providers. After all, IT equipment enables all suppliers to meet delivery schedules, monitor inventory levels, and manage billing.

17/3,K/17 (Item 17 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01567109 02-18098

**Memory technology wave floods channel**

Spang, Kelly

Computer Reseller News n761 PP: 150 Nov 3, 1997

ISSN: 0893-8377 JRNL CODE: CRN

WORD COUNT: 657

...TEXT: makers and component suppliers at large, this is causing turmoil as the industry attempts to manage build-to-order supplies and just-in-time inventory levels. As channel assembly gains momentum in the PC industry, manufacturers of all kinds are being forced to take a hard look at inventory product schedules and shipments.

In its third-quarter earnings announcement, Intel Corp. reported it was feeling the squeeze from...

17/3,K/18 (Item 18 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01567108 02-18097

**Memory makers stressed, stretched for time**

Spang, Kelly

Computer Reseller News n761 PP: 150 Nov 3, 1997

ISSN: 0893-8377 JRNL CODE: CRN

WORD COUNT: 657

...TEXT: makers and component suppliers at large, this is causing turmoil as the industry attempts to manage build-to-order supplies and just-in-time inventory levels. As channel assembly gains momentum in the PC industry, manufacturers of all kinds are being forced to take a hard look at inventory product schedules and shipments.

Search Report from Ginger R. DeMille

In its third-quarter earnings announcement, Intel Corp. reported it was feeling the squeeze from...

17/3,K/19 (Item 19 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01540901 01-91889

**Safety stock management**

Krupp, James A G

Production & Inventory Management Journal v38n3 PP: 11-18 Third Quarter 1997

ISSN: 0897-8336 JRNL CODE: PIM

WORD COUNT: 3650

...TEXT: has been the advantages of use of statistical deviation over heuristic assumptions in setting safety **stock levels**, there are potential dysfunctional implications which must be acknowledged. Keeping in mind that calculation of statistical variance is dynamic, usually being updated at the end of each **forecast / demand** cycle, it becomes apparent that the relative magnitude of variance may (and probably will) change in each new **time period** added to the analysis cycle. If we accept this premise, then we must also recognize its pitfalls. Whether the safety stock calculation is in units of quantity or **time**, a change in the base statistical deviation (MAD, standard deviation, etc.) will cause the **quantity planned** for safety **stock** to change. This may not have an "order of magnitude" impact in most environments; but...

... extremely unstable demand and consequent generation of large swings in demand variance, the recalculated safety **stock levels** can have dramatic implications to **inventory** and capacity **planning**: 1. As safety **stock** quantities change, the master **schedule** which supports the **planning** of end products will require modification (unless it is specifically decided to "freeze" the MPS). This, in turn, will have impact on downstream **inventory replenishment planning**; internal production **scheduling** and priorities will be affected, and vendor **delivery schedules** will also require modification. In essence, the overall **replenishment planning** system will become "nervous."

2. The overall impact on short-term capacity planning must...

17/3,K/20 (Item 20 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01508351 01-59339

**Management accounting in the era of electronic commerce**

Kogan, Alexander; Sudit, Ephraim F; Vasarhelyi, Miklos A

Management Accounting v79n3 PP: 26-30 Sep 1997

ISSN: 0025-1690 JRNL CODE: NAA

WORD COUNT: 2969

...TEXT: terms of service contracts, and request service.

In the context of business-to-business transactions, **Just - in - Time (JIT)** systems are facilitated. In SAP, KANBANS and their status are displayed by KANBAN boards. Suppliers access customers' KANBAN boards for



Search Report from Ginger R. DeMille

which they are responsible to **replenish** empty boards by initiating **shipments** to meet **just - in - time delivery schedules**. SAP's Special Stocks Inquiries (Logistics) Component provides electronic support for important production activities such as **management** of work-inprocess **inventory** and of consignment stocks, inventory control, job processing, and contract processing.

For internal business transactions...

17/3,K/21 (Item 21 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01501616 01-52604

**Fit for print**

Michel, Roberto

Manufacturing Systems What's Next for Windows NT? Supplement PP: 36A-40A  
Jun 1997

ISSN: 0748-948X JRNL CODE: MFS  
WORD COUNT: 1427

...TEXT: to create purchase orders. Jobs are created to fill either a specific order or to **replenish inventory**. Job packets are created and used by shopfloor production employees to track progress. Production employees accumulate their **time** on a job. Once a job is complete, the production supervisor "clocks off" on the...

... the job using the system, then all inventory attributed to the job is back-flushed. **Delivery schedules** are verified and a shipper is created. Finally, the job is automatically posted into "cost..."

17/3,K/22 (Item 22 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01499752 01-50740

**Enterprise logistics in the information era**

Greis, Noel P; Kasarda, John D

California Management Review v39n4 PP: 55-78 Summer 1997

ISSN: 0008-1256 JRNL CODE: CMR  
WORD COUNT: 9333

...TEXT: at any point along the supply chain and the capability to reroute on a real- **time** basis. The data that provide the foundation for this system are the geographic locations of...

...combine this information with routing schedules and available capacities to schedule deliveries and make real- **time** routing changes at customer request. The power of this system lies in its ability to...

... within hours of ordering it. PARTMAX is a software program that tracks part usage over **time** to determine maximum and minimum **inventory levels** for automatic **replenishment**, and to identify parts that should be discontinued.

(Chart Omitted)

Captioned as: TABLE 2

To...

17/3,K/23 (Item 23 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01493105 01-44093

**The 'Net benefits**

Michel, Roberto

Manufacturing Systems v15n2 PP: 70-78 Feb 1997

ISSN: 0748-948X JRNL CODE: MFS

WORD COUNT: 2497

...TEXT: key suppliers go to the Web site and download RFQs specifically intended for them."

Cutting **replenishment** cycle time among its distributors has been the major benefit of a Web-based **supplychain forecasting** and **replenishment** system used by Heineken USA, White Plains, N.Y., the U.S. branch of the...

... Software, Atlanta. The process begins with Heineken's U.S. distributors inputting sales figures and **replenishment** orders into their own sub-pages on the HOPS site. The software then generates timephased orders for each distributor based on current **inventory**, sales **forecasts**, and target **inventory** positions. Distributors can revise any element of the plan based on local conditions, seasons, and marketing plans. Changes are available in real **time** to the Heineken brewery in Europe, which in turn adjusts its brewing and **shipment schedules**. In beta testing with distributors, HOPS has slashed order lead **time** from up to 12 weeks, to as few as four weeks.

The HOPS system also...

17/3,K/24 (Item 24 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01493100 01-44088

**Scheduling with optimum flexibility**

Hill, Sidney

Manufacturing Systems v15n2 PP: 38-47 Feb 1997

ISSN: 0748-948X JRNL CODE: MFS

WORD COUNT: 3689

...TEXT: using standard ANSI formats.

Forecasting: The customer will provide sufficient information to allow Hoechst to **replenish stocks**. A longrange **forecast** will be used to plan fiber production. A short-range **schedule** will facilitate **shipment scheduling**. Payments: The customer will pay Hoechst for fiber consumed in onemonth periods. The payment will be transmitted in **time** to sustain current terms. For validation, the customer will provide an EDI payment advisory prior...

17/3,K/25 (Item 25 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01415210 00066197

**Designing distribution centers: Using the quick-access residual storage model**

Hinojosa, Arturo  
IIE Solutions v29n5 PP: 52-55 May 1997  
ISSN: 1085-1259 JRNL CODE: INE  
WORD COUNT: 2620

...TEXT: satisfaction under these conditions.

In retail operations, most sales occur during the weekend. Orders for **replenishment goods** arrive at the DC early in the week and must be delivered to the retailer in **time** for the next weekend's activity. The DC has Monday and Tuesday to process and **ship** the orders. **Scheduling** of order processing within these two days is dictated by the distances that the goods...

17/3,K/26 (Item 26 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01381436 00-32423

**Heineken HOPS to the Net for better production planning**

Lenderman, Max  
Beverage World v116n1634 (Periscope) PP: 22 Jan 31-Feb 28, 1997  
ISSN: 0098-2318 JRNL CODE: BEV  
WORD COUNT: 542

...TEXT: technology supplier.

Here's how it works. Distributors input actual depletion or sales figures and **replenishment** orders into their own sub-pages on the HOPS Internet site. Access to the site is encrypted for security. HOPS then generates **time** -phased orders for each distributor based on current **inventory**, sales **forecasts** and target **inventory** positions. Importantly, distributors are able to change the HOPS-generated plan according to changing local conditions, seasons or marketing plans. These changes appear in **real-time** at the Heineken brewery in Europe, which can fine-tune or revise its brewing and **shipment schedules**.

In early testing, HOPS is said to have slashed order lead time to four to ...

17/3,K/27 (Item 27 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01144302 97-93696

**Growing fast, Heilig-Meyers seeks support of IBM AS/400**

Anonymous  
Chain Store Age v72n1 PP: 118-128 Jan 1996

Search Report from Ginger R. DeMille

ISSN: 0193-1199 JRNL CODE: CSA  
WORD COUNT: 546

...TEXT: employees to process customer transactions and serve customers several times faster than previously. They also **manage inventory levels** in each of the chain's showrooms and **schedule deliveries** from its seven distribution centers, track **time** and attendance, capture customer information for target marketing purposes, and support the extension and collection...

17/3,K/28 (Item 28 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)  
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01109474 97-58868

**From vision into action**

Sherman, Richard  
Beverage World v114n1599 PP: 56-60 Sep 1995  
ISSN: 0098-2318 JRNL CODE: BEV  
WORD COUNT: 2591

...TEXT: schedule of shipments--the product must be "pulled" through the pipeline, according to actual consumer **demand**.

For the **levels** in the chain at which Juice In **Time**'s cross-docking efforts are likely to occur, Larry needs to understand how consumer demand flows through his retail partner and the public refrigerated warehouses (PRWs) that constitute Juice In **Time**'s distribution network. **Forecasting demand** at the retail level requires several critical tools:

\* current and historical point-of-sale OS...

17/3,K/29 (Item 29 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)  
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01071579 97-20973

**Time as a key to inventory management**

Scanlon, Patrick C  
Production & Inventory Management Journal v36n2 PP: 39-44 Second Quarter 1995  
ISSN: 0897-8336 JRNL CODE: PIM  
WORD COUNT: 1962

...TEXT: point we started the process of rescheduling all levels of subassemblies, over a three-day **period**, running MFS/MRP each day to reflect any changes required to our production schedules. When...

...full blown electronic data interchange (EDI) interface with our vendors, we do have our buyers/ **planners** releasing and **scheduling deliveries** via phone/fax from long-term buying agreements, providing us with additional cost savings and...

... volume of business. As a result of these partnerships, we have not only reduced our **inventory levels**, we have reduced our internal overhead costs related to handling and storing material. An additional benefit for

Search Report from Ginger R. DeMille

our vendors is the increased accuracy of their internal **planning** and **scheduling** activities, which has resulted in lower costs. By allowing them to have a long-term...

17/3,K/30 (Item 30 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01032512 96-81905

**Master production scheduling development in a theory of constraints environment**

Spencer, Michael S; Cox, James F III  
Production & Inventory Management Journal v36n1 PP: 8-14 First Quarter 1995  
ISSN: 0897-8336 JRNL CODE: PIM  
WORD COUNT: 3567

...TEXT: it is early in the week we should run the components with the shortest processing **time** first. Should something go wrong later in the week, we would be in a better position to produce components taking a longer **time**. For example, if we were to lose 60 minutes towards the end of the week...

...we schedule a setup on the press to run the last Zs to finish the **shipping** requirements for the week. The **schedule** for the press is the drum of the DBR procedure. Note that there is still **time** remaining in the week for production at the constraint. We would like to **replenish** the **inventory** we had to begin the week so that on day one of week two we...

17/3,K/31 (Item 31 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00968914 96-18307

**Long-term manufacturer-supplier relationships: Do they pay off for supplier firms?**

Kalwani, Manohar U; Narayandas, Narakesari  
Journal of Marketing v59n1 PP: 1-16 Jan 1995  
ISSN: 0022-2429 JRNL CODE: JMK  
WORD COUNT: 13190

...TEXT: material inventory control and lower costs (Trevelen 1987). In the case of work-in-process **inventory**, proper **planning** and **scheduling** based on reliable and timely forecasts could provide absolute cost advantages through improved labor skills and production knowledge, less expediting, and lower work-in-process **inventory levels** (Hayes and Wheelwright 1984; Landeros and Monczka 1989). Furthermore, rationalization of the product design over **time**, based on the abilities of a selected supplier, could also reduce machine setup times and production lot sizes resulting in lower work-in-process inventory and finished **goods inventory levels** (Hay 1984; Shingo 1985). Finally, proper **scheduling** between manufacturing and **just - in - time delivery** systems could also lower finished goods inventory costs and distribution costs (Trevelen 1987; Weitz, Castleberry...

Search Report from Ginger R. DeMille

17/3,K/32 (Item 32 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00963488 96-12881  
**Taking stock in '95**  
McKee, William  
Distribution v93n13 PP: 30-33 Dec 1994  
ISSN: 0273-6721 JRNL CODE: DWW  
WORD COUNT: 1465

...TEXT: have overhauled their technology base. This means more options for shippers and more reliable service."

**Replenishment** logistics--vendor **managed inventory** and continuous **replenishment** programs--has allowed shippers to reduce costs by reducing inefficiencies in all logistics costs areas. Again, the objectives are to reduce overall inventory (increase turns), increase fill rates and on- **time delivery** , and smooth manufacturing **schedules** .

"This is accomplished through having a forward view of demand," says Hintlian, "for example, having..."

17/3,K/33 (Item 33 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00879728 95-29120  
**Planning just-in-time supply operations: A multiple-case analysis**  
Ferrin, Bruce  
Journal of Business Logistics v15n1 PP: 53-69 1994  
ISSN: 0735-3766 JRNL CODE: JBL  
WORD COUNT: 4556

...TEXT: the outcome variables that determine the micro-channel's effectiveness.

The major decisions in the **planning** of the **JIT supply** logistics process are transportation structure choice; determination of shipment size and frequency; establishment of delivery...

... and windows; carrier selection; formulation of receiving methods, procedures, and techniques; and establishment of material **replenishment** processes, policies, and procedures. (4,5,6,7,8)

Given the importance of inbound logistics...

17/3,K/34 (Item 34 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00829784 94-79176  
**Carrier Transicold teams up with University of Tennessee to implement CLPS**  
Bambarger, Brad  
Industrial Engineering v26n3 PP: 36-41 Mar 1994  
ISSN: 0019-8234 JRNL CODE: INE

WORD COUNT: 3583

...TEXT: production boundaries and communicate with both customers and production to manage multiple order plans and **time** -based delivery mechanisms. One order management strategy would draw on a limited **amount** of stocked, finished **goods** to provide immediate response for that group of customers wanting 'at-once' **delivery**. Another strategy would be to forward **schedule** the majority of demand requirements that are built-to-order and backward **schedule** **planned** orders that are promised beyond the current lead **time**. The idea is to manage an array of order plans, each tailored to a particular...

17/3,K/35 (Item 35 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00810332 94-59724

**Materials logistics management**

Bowersox, Donald J; Carter, Phillip L; Monczka, Robert M  
International Journal of Physical Distribution & Logistics Management  
v23n5 PP: 46-51 1993  
ISSN: 0960-0035 JRNL CODE: IPD  
WORD COUNT: 3856

...TEXT: delivery of a customer order can be specified and controlled to occur within a narrow **time** window. In today's world, a requirement to provide plus or minus one hour delivery...

... distribution may need to arrange for any authorized size shipment to arrive at a specified **time** at any authorized customer facility. The challenge is to satisfy such demanding customer service standards...

... result of deregulation and it is not going to change just because a customer wants "**just - in - time**" delivery. It is necessary to establish more ingenious consolidation programmes. To consolidate properly it is necessary to know both current and **planned inventory status**. It is desirable to be able to mortgage future production runs. To whatever extent practical...

17/3,K/36 (Item 36 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00759246 94-08638

**Customers will be the innovators**

von Simson, Ernest  
Fortune v128n7 PP: 105-106 Autumn 1993  
ISSN: 0015-8259 JRNL CODE: FOR  
WORD COUNT: 1239

...TEXT: shelf space by guaranteeing that the stock will be constantly replenished. As a result, the "**replenishment cycle**"--the **period** between the moment when a consumer takes a product off the shelf and the **time** a replacement arrives from the factory--has

17/3,K/37 (Item 37 from file: 15)  
DIALOG(R) File 15:ABI/Inform(R)  
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00688186 93-37407

**Small suppliers and JIT purchasing**

St John, Caron H; Heriot, Kirk C  
International Journal of Purchasing & Materials Management v29n1 PP:  
11-16 Winter 1993  
ISSN: 0094-8594 JRNL CODE: JPR  
WORD COUNT: 4192

...TEXT: suppliers. The discussion in this article focuses on standard-product environments.

The needs of the **JIT** manufacturer can be described using the 2X2 model shown in Figure I. (Figure I omitted) The **JIT** manufacturer faces a particular pattern of demand for its final product. That **demand** may be **predictable** and known (indicated as "Certain Demand" in the model), which allows the manufacturer to develop a firm master production **schedule**, and to make firm **delivery** arrangements with its suppliers so that **schedules** and **volume** commitments of purchased **goods** can be made long before they are needed. On the other hand, the **JIT** manufacturer may face demand that fluctuates in an unpredictable or difficult-to-predict fashion. Since the **JIT** firm is trying to reduce its investment in inventories of all kinds, this type of demand pattern introduces uncertainty into the supplier-buyer relationship, with **delivery schedules** and volumes that may fluctuate in the short and intermediate term.

CHARACTERISTICS OF JIT MANUFACTURERS...

17/3,K/38 (Item 38 from file: 15)  
DIALOG(R) File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00676468 93-25689

**Eye on the future**

Reznicek, Bernard W; Long, John T; Sherer, Harold N Jr; Sans Crainte, Charles V; et al  
Transmission & Distribution v45n1 PP: 34-58 Jan 1993  
ISSN: 0041-1280 JRNL CODE: TMD  
WORD COUNT: 10405

...TEXT: safer line working techniques in support of these workers.

Another 1993 goal is to better **manage inventory levels**. Our utility needs to have enough stock on hand to perform routine maintenance and to...

... replacing previously used quarterly manual counting methods. We also will investigate more volume purchases with **deliveries scheduled for time** -of-use during normal maintenance.

In 1993, we will implement a small-scale program of...

17/3,K/39 (Item 39 from file: 15)  
DIALOG(R) File 15:ABI/Inform(R)



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00641198 92-56138

**No Training Wheels: Where to Tap Savvy Traffic Managers**

Leonard, Richard

International Business v5n10 PP: 66-67 Oct 1992

ISSN: 1054-1748 JRNL CODE: NAI

WORD COUNT: 983

...TEXT: management suites, speed is the new buzz-word for moving goods to the marketplace. And **just - in - time** production puts demands on transportation **managers** to monitor **inventory levels** more carefully, form closer partnerships with **shipping** carriers and tighten the distribution **schedule**.

"There has been an evolution in the way that people look at logistics," says C...

17/3,K/40 (Item 40 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00638156 92-53096

**Logistics Excellence Is Its Own Reward**

Trunick, Perry A.; Richardson, Helen L.; Andel, Thomas

Transportation & Distribution v33n9 PP: 45-54 Sep 1992

ISSN: 0895-8548 JRNL CODE: HLS

WORD COUNT: 4367

...TEXT: a more efficient operation.

P&G also uses technology to meet customer needs. Its continuous **replenishment** program correlates **inventory supply** with demand in customer warehouses and stores. This state-of-the-art **inventory** control system **forecasts** product requirements and generates automatic replenishment orders. These orders are shipped directly from their **plants** in full TL **quantities**, using dedicated carriers with **pre - scheduled delivery** appointments. By using EDI tools, (load tendering, shipment status, freight billing, and remittance), the program has improved delivery results for on- **time** buyers and on- **time** receivers with improved efficiency, up-to-the-minute exchange of information, and accurate measurement of...

17/3,K/41 (Item 41 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00620230 92-35332

**Global Logistics: Improve the Customer Service Cycle**

Byrne, Patrick M.

Transportation & Distribution v33n6 PP: 66-67 Jun 1992

ISSN: 0895-8548 JRNL CODE: HLS

WORD COUNT: 1264

...ABSTRACT: sales support. In recent years, the ground rules for distribution have changed. Emerging demands for **just - in - time** and

quick response **inventory replenishment**, electronic data interchange, **scheduled deliveries**, special packaging, and other value-added services represent the wave of the future. Companies will...  
...TEXT: of service, i.e., "keeping the noise down," is not good enough. Emerging demands for **just - in - time** and quick response **inventory replenishment**, electronic data interchange, **scheduled deliveries**, special packaging, marking and labeling, and other value-added services represent the wave of the...

17/3,K/42 (Item 42 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00617829 92-32931

**Manufacturers Profit from "Quick Response" to Retailing Needs**

Compagno, Budd

Manufacturing Systems v10n6 PP: 36-41 Jun 1992

ISSN: 0748-948X JRNL CODE: MFS

WORD COUNT: 2231

...TEXT: output of the MRP process, which schedules the suppliers, is in two forms:

\* A fixed **delivery schedule** for parts common to all models in a product family is possible since they are independent of model mix and dependent only on the planned daily going rate for each **plant**. This **schedule** is fixed for the duration of the supplier lead **time**. While it does not affect manufacturing flexibility, it does determine the plant's ability to respond to **total demand** increases.

\* A generalized **plan** for key unique parts that does not authorize the supplier to build and is for...

17/3,K/43 (Item 43 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00301158 86-01572

**Buick City Heralds a New Era in Automaking**

Fitzgerald, Kevin R.

Modern Materials Handling v40n14 PP: 58-62 Nov 1985

ISSN: 0026-8038 JRNL CODE: MMH

...ABSTRACT: its Buick City facility in Flint, Michigan. The highlights of the facility include: 1. a **just - in - time (JIT)** program that has generated in- **plant inventory levels** from less than an hour to a maximum of 16 hours worth of parts, 2. different **delivery schedules** for over 4,000 parts from over 600 suppliers, 3. the use of 85 point...

... correct approach. The goal of improving overall quality was the primary motivation for implementing the **JIT** system. Point-of-use receiving docks, with the docks located as close to the place where the parts will be used as possible, enhance the **JIT** approach. ...

17/3,K/44 (Item 44 from file: 15)

Search Report from Ginger R. DeMille

DIALOG(R) File 15:ABI/Inform(R)  
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00105268 79-20339

**Super Savings for a Supermart**

Anonymous

Viewpoint v7n5 PP: 8-9 Sept./Oct. 1979

ISSN: 0091-5017 JRNL CODE: VIE

...ABSTRACT: to activate off/on conditions as the program for control indicates. Control is based on **time** (15 minute segments) rather than temperature. Data are collected on energy consumption to be reviewed...

...from headquarters without having to visit the individual stores. Another Series/1 at headquarters handles **stock replenishment** for all the stores, and a System/370 computer maintains master inventory files and **schedules** incoming stock orders for **shipment**. The Series/1 cuts order entry **time** in half, and one-day order turnaround has been achieved.

17/3,K/45 (Item 1 from file: 16)

DIALOG(R) File 16:Gale Group PROMT(R)

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09275297 Supplier Number: 80710351 (USE FORMAT 7 FOR FULLTEXT)

**Intentia Wins Strategic Contract With Leading Apparel Manufacturer TAL Apparel Limited.**

PR Newswire, pLNTU01711122001

Dec 11, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1614

... TAP was one of the first companies in the garment industry to adapt to using **supply chain management** (SCM) techniques. Using dedicated private networks, TAP has since the early 1990s been working closely with its customers on such SCM processes as sales **forecasts**, inventory **management**, production capacity **scheduling**, **delivery** and productivity. This led to a very successful relationship with JC Penney, and the two...

...decided to become each other's major partner. By mid-1995 TAP was able to **replenish stock** for JC Penney within one week from the **date** the order was placed-a significant reduction from its standard six-month turnaround.

With assets...

17/3,K/46 (Item 2 from file: 16)

DIALOG(R) File 16:Gale Group PROMT(R)

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09220254 Supplier Number: 80206034 (USE FORMAT 7 FOR FULLTEXT)

**Putting the squeeze on suppliers - With a down economy, smaller suppliers are questioning the need to become e-enabled, as larger partners are cranking up the pressure to do so.**

Schwartz, Ephraim

InfoWorld, v23, n47, p38

Nov 19, 2001

Search Report from Ginger R. DeMille

Language: English    Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 2555

... Certainly companies such as Dell in high-tech and Wal-Mart in retail have elevated **inventory management** to high art. According to industry analysts, both companies have created **just - in - time delivery schedules** for themselves that leave their suppliers with the responsibility for **forecasting** and managing **inventory levels**. So adept are they at passing off the inventory albatross that both companies are able...

17/3,K/47        (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

08631328        Supplier Number: 74505523 (USE FORMAT 7 FOR FULLTEXT)  
**Petro-Canada Streamlines Fuel Distribution with Aspen Technology's e-Business Supply Chain Solution.**

PR Newswire, p5294

May 15, 2001

Language: English    Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 908

... the strength of their solution."  
Aspen Retail enables petroleum companies to create an automated, real- **time** system that optimizes the distribution of fuel from terminal to end-customer. With the Retail solution, Petro-Canada customers will have real- **time** access to **demand forecasts, replenishment plans and delivery schedules**, through a web-enabled interface.  
As part of the solution, Petro-Canada will utilize the...

17/3,K/48        (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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08537463        Supplier Number: 73411438 (USE FORMAT 7 FOR FULLTEXT)  
**Bottlenecks on the Factory floor. (Plasti-line's solution) (Brief Article)**

Modern Materials Handling, v56, n4, p18

April, 2001

Language: English    Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Magazine/Journal; Trade  
Word Count: 351

... are entered into the company's ERP system, and then passed to the MES. A **planning module schedules a delivery date** based on **available inventory** and capacity. "We don't release an order to the floor if we don't..."

17/3,K/49        (Item 5 from file: 16)  
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Search Report from Ginger R. DeMille

08427260 Supplier Number: 70926444 (USE FORMAT 7 FOR FULLTEXT)  
**Popcorn and E-Commerce**. (Navarre online) (Product Information)  
Hunt, Anna  
Enterprise Systems Journal, v16, n3, p30  
March, 2001  
Language: English Record Type: Fulltext Abstract  
Document Type: Magazine/Journal; Trade  
Word Count: 2210

... the Internet, one of the services Navarre wanted to implement during 1999 was an online **supply-chain management** system that would allow customers to view their inventory and **shipment** activity, and determine **restocking** needs and **schedules**. In order to enable access to its mainframe-based inventory tracking application through a universal...

...Following four months of testing and deployment, Navarre's vendors now can access up-to- **date inventory**, shipment and **restocking** statistics from the Web site. Additionally, in-house administrators benefit from central administration and deployment...

17/3,K/50 (Item 6 from file: 16)  
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08305172 Supplier Number: 69297570 (USE FORMAT 7 FOR FULLTEXT)  
**Working together as one.**  
Modern Materials Handling, v55, n10, pS4  
Sept, 2000  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 5570

... forecasts are shared and refined over the Internet on a Web-enabled collaboration platform. Over **time**, both partners agree on a long-range forecast with quarterly, monthly, and daily delivery schedules...

...in every day, making the collaborative forecast fluid. As market conditions change, so does the **plan**. That way, **inventory levels** continually match **demand**.

Once deliveries begin, the execution systems come into play at both ends of the supply...

17/3,K/51 (Item 7 from file: 16)  
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08292935 Supplier Number: 66123568 (USE FORMAT 7 FOR FULLTEXT)  
**A peek at the year 2050.**  
Duncan, William L.  
Tooling & Production, v66, n1, p10  
April, 2000  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 2703

... control language translators) and workplace issues (flexitime and

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remote workers vs the need for real- time communications for collaborative problem solving) will have to be resolved. We can already see the first significant developments in this area with the advent of information systems that support " **Supply Chain Management** " (SCM). SCM is a term recently coined to describe our extension of visibility and strong communication ties into both upstream suppliers and downstream customer operations. Beyond Electronic Data Interchange (EDI), **supply chain management** involves sharing visibility of **schedules** , cost information, **delivery** information, design data, and **inventory availability** in real time throughout the extended enterprise known as the supply chain.

Today, sites for production operations are...

17/3,K/52 (Item 8 from file: 16)

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08086513 Supplier Number: 67454467 (USE FORMAT 7 FOR FULLTEXT)

**Chevron Licenses Aspen Technology's Web-Enabled Solution to Manage its Retail Supply Chain.**

PR Newswire, pNA

Nov 16, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 808

... solution, Chevron will be able to react quickly to changing market conditions by possessing real- time , global access to **demand** forecasts, **replenishment plans** and **delivery schedules** through a single web-enabled interface. This real- time demand information will allow Chevron to optimally schedule the distribution of its products and **predict demand** for gasoline and jet-fuel on a daily basis, resulting in greater levels of efficiency and profitability. Aspen Retail will help Chevron improve the efficiency of the organization by better **forecasting** of customer **demand** , increasing utilization of transportation assets, and ultimately increasing motor-fuel profitability.

"Aspen Retail will be...

17/3,K/53 (Item 9 from file: 16)

DIALOG(R) File 16:Gale Group PROMT(R)

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07984723 Supplier Number: 62031897 (USE FORMAT 7 FOR FULLTEXT)

**No more system freeze-up.**

MALONEY, DAVID

Modern Materials Handling, v55, n5, p73

May 1, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 2101

... keep cold customers waiting. Instead, in-stock units are ready for shipment at almost any time . Most stock is turned over in 6-7 days. Since Weil-McLain knows the shipping schedule for the next 4-5 days, the manufacturing schedule is often focused on **replenishing stock** .

An on-site foundry casts the heavy iron blocks used as the basis for the...

17/3,K/54 (Item 10 from file: 16)  
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07965255 Supplier Number: 66570743 (USE FORMAT 7 FOR FULLTEXT)  
**DTNergyX/TelaPoint Alliance Supporting the Convenience Store and Petroleum Supply Chain Gains Momentum with Support from Microsoft.**  
PR Newswire, pNA  
Oct 31, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 952

... for both the petroleum retail marketer and petroleum supplier. All market intelligence, buying, selling, and **replenishment** are consolidated within one electronic framework to instantly exploit fluctuating market conditions. Starting with the...

...stores and owners. The data is then presented securely to the appropriate personnel for electronic **delivery scheduling**, retail pricing and retail purchasing. This consolidated demand is electronically communicated to the trading platform where orders can be immediately executed with formula-driven, real-time product pricing. The results are lower fuel **inventory** and **replenishment** costs, better fuel purchasing and pricing decisions, and fewer communication errors with transportation partners.

Andrew...

17/3,K/55 (Item 11 from file: 16)  
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07434057 Supplier Number: 62513391 (USE FORMAT 7 FOR FULLTEXT)  
**Ironside Broadens Application Functionality with Ironworks 5.0.**  
PR Newswire, pNA  
June 6, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1092

... narrow-tolerance usage requirements. This feature also allows buyers to customize logistics and define custom **shipping schedules** for just - in - time **inventory replenishment**.

Ironworks 5.0 also includes Template-Order Administrator, a feature that allows business buyers to...

17/3,K/56 (Item 12 from file: 16)  
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06539434 Supplier Number: 55352659 (USE FORMAT 7 FOR FULLTEXT)  
**Acta Ships Inventory Management RapidMart For SAP R/3; Siemens Medical Systems Recognizes Million Dollar Savings.**  
Business Wire, pl122

Search Report from Ginger R. DeMille

August 5, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 943

... access to the detailed information contained in SAP R/3.

With the Acta RapidMart for **Inventory Management**, companies can monitor historical trends and changes in **inventory levels** across a variety of dimensions including plant, material and storage location. The financial liability of held inventory can be measured -- including split valuations -- for both current and historical **time** periods by material and valuation area. In addition, the Acta RapidMart for **Inventory Management** tracks vendor purchasing, allowing users to link goods receipts back to purchase orders, **delivery schedules** and purchase requisitions.

Acta's RapidMart for Inventory Management joins previously introduced members of the...

17/3,K/57 (Item 13 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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06226726 Supplier Number: 54242642 (USE FORMAT 7 FOR FULLTEXT)

**E-Business: 3Com Outlines E-Business Strategy and Program Built From the Ground Up, Global Real-Time Information Infrastructure Nears Completion. (Company Operations)**

EDGE, on & about AT&T, pNA

March 22, 1999

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 882

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...end of calendar year 1999, as a result of the completion of a global, real- **time**, web-based infrastructure, 3Com's channel partners, end user customers, suppliers and employees will have instant, direct access to the online, real- **time** information they need to conduct business with 3Com anywhere in the world. In addition to...

...this new system will also provide up-to-the-minute information on product availability and **delivery**, order management, distribution, logistics and **shipping schedules**. 3Com projects that 80 percent of its total revenue will be derived from business-to...

...becoming interested in the advantages of an integrated system and the ability to deliver real- **time** information throughout the supply chain," said Vivek Ranadive, Chairman and CEO of TIBCO Software Inc...

...among the top companies in the networking industry to put into place a global real- **time** information infrastructure," said Eric Sternberg, recently appointed vice president of 3Com's e-Business operations...

...operations: o Integrated Order Management is being implemented company-wide and will provide accurate, real- **time** information on pricing and availability of products, entry and status of orders, account backlog and...



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...and training. 3Com Knowledgebase is a popular service, with 132,000 registered users worldwide. o **Supply Chain Management** allows companies and suppliers to share information and work together more efficiently. **Inventory** can be **replenished** automatically as needed, eliminating large amounts of products from being delivered until they are required...

...and interact with their corporate leaders quarterly in a CEO forum, submitting questions in real- time . Collaboration is enabled and encouraged throughout the company as technical papers are entered and shared...

17/3,K/58 (Item 14 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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06015536 Supplier Number: 53426405 (USE FORMAT 7 FOR FULLTEXT)  
**Mixed markets steady prices. (Paint and coatings market)**  
Murphy, Elena Epatko  
Purchasing, p63(1)  
Oct 8, 1998  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1587

... those producers that cultivate long-term relationships with customers. The result is a rise in **JIT** delivery schedules, as one producer notes. The companies may be electronically linked as one automaker ...

...to its supplier so the supplier knows how many vehicles have been painted and when **inventory** has to be **replenished** .

... Paints and coatings industry players also are considering "back-integrating," notes Stephanadis. This enables the...

17/3,K/59 (Item 15 from file: 16)  
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06011675 Supplier Number: 53414987 (USE FORMAT 7 FOR FULLTEXT)  
**ARCO Products Chooses Petrolsoft to Manage High-Volume Gasoline and Diesel Supply Chain.**  
Business Wire, p0139  
Dec 16, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 636

... of two related algorithms that work independently or together, "Supply" forms the most advanced automatic **stock replenishment** and truck scheduling system for bulk, surface petroleum supply and distribution. Every day, "Supply" gathers...

...inventory data from station sites and automatically generates future orders with balanced quantities and suggested **time of delivery** . "Supply's" **scheduling** module insures low cost distribution by efficiently utilizing both proprietary and third party transportation assets...

17/3,K/60 (Item 16 from file: 16)  
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05886163 Supplier Number: 53075376 (USE FORMAT 7 FOR FULLTEXT)  
**TOSCO Chooses Petrolsoft Corporation to Manage Diverse Supply Chain;  
Petrolsoft's Proven Technology Results in More Efficient Operations and  
Better Service For TOSCO.**

Business Wire, p0190

Oct 12, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 669

... of two related algorithms that work independently or together,  
Supply forms the most advanced automatic **stock replenishment** and truck  
scheduling system for bulk, surface petroleum supply and distribution.  
Every day, Supply gathers...

...inventory data from station sites and automatically generates future  
orders with balanced quantities and suggested **time of delivery**.  
Supply's **scheduling** module insures low cost distribution by efficiently  
utilizing both proprietary and third party transportation assets...

17/3,K/61 (Item 17 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05706879 Supplier Number: 50164552 (USE FORMAT 7 FOR FULLTEXT)  
**EDS FORMS SEMICONDUCTOR & ELECTRONICS GROUP.**

Business Wire, p7130053

July 13, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Newswire; Trade

Word Count: 534

... brings to the entire enterprise.

"This level of integration allows companies to raise their on- **time  
delivery** performance through optimized **scheduling**, capacity **planning**  
and **plant** utilization. In addition, the **total** global **supply** chain  
costs can be substantially reduced," added Steve Volm, vice president of  
business services for...

17/3,K/62 (Item 18 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05672560 Supplier Number: 50143360 (USE FORMAT 7 FOR FULLTEXT)  
**WEHMANS, NABISCO TEST ORDERING CONCEPT**

Supermarket News, v48, n25, p1

June 22, 1998

Language: English Record Type: Fulltext

Article Type: Article

Search Report from Ginger R. DeMille

Document Type: Magazine/Journal; Trade  
Word Count: 607

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...wring inefficiencies out of the supply chain. The program is called "collaborative planning, forecasting and **replenishment**," and with it retailers and manufacturers agree on sales forecasts for a given **period**, using sales history, promotion plans and other data -- and then preset order amounts when the...

...units in Nabisco's Planters nut brands, began June 1, according to Andraski. The first **delivery** using the preset orders is **scheduled** to take place July 10. While Nabisco, Parsippany, N.J., is in discussions with other...

...and Wegmans will use several measures to determine the pilot's success, including out-of- **stock levels** on the store shelf and at both Wegmans' and Nabisco's distribution centers. Sales growth, case fill rates, days of **supply** and **forecast** accuracy will also be tracked, as will the number and percentage of exceptions to the...

...data communication. The subcommittee sent its report to the VICS in December for a comment **period**, and the organization considered the draft standards for approval at this meeting. The first major...

...process offers promise, according to Andraski, because it addresses one of the fundamental issues of **supply-chain management**. "Manufacturers," he said, "fill distribution centers based on [sales] history, using nothing related to product..."

17/3,K/63 (Item 19 from file: 16)  
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05584915 Supplier Number: 48454543 (USE FORMAT 7 FOR FULLTEXT)  
**Celerity Implements Advanced Supply Chain Planner.**  
Business Wire, p4301283  
April 30, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire Trade  
Word Count: 464

... their clients. The product allows a company to capture supply and demand changes in real **time** in order to re-plan automatically and respond immediately. Such responsiveness allows companies to improve customer service and reduce **inventory** levels.

At ULL, **Supply Chain Planner** maintains a **demand forecast** as well as a model describing United Liquors' supply chain. The model includes sourcing rules...

17/3,K/64 (Item 20 from file: 16)  
DIALOG(R) File 16:Gale Group PROMT(R)  
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05320721 Supplier Number: 48099505 (USE FORMAT 7 FOR FULLTEXT)  
**Memory makers stressed, stretched for time: Channel assembly gives rise to**

**industry shortages**

Spang, Kelly  
Computer Reseller News, p150  
Nov 3, 1997  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 641

... makers and component suppliers at large, this is causing turmoil as the industry attempts to **manage** build-to-order **supplies** and **just - in - time inventory levels**. As channel assembly gains momentum in the PC industry, manufacturers of all kinds are being forced to take a hard look at inventory product **schedules** and **shipments**.

In its third-quarter earnings announcement, Intel Corp. reported it was feeling the squeeze from...

17/3,K/65 (Item 21 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05256975 Supplier Number: 48011330 (USE FORMAT 7 FOR FULLTEXT)  
**EDI HEALTH CARE SUPPLEMENT EFFICIENT HEALTH CARE CONSUMER RESPONSE PILOTS**  
**READIED**  
EDI News, v11, n20, pN/A  
Sept 29, 1997  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 1524

... costing and information technologies.

Components of the efficient product movement strategy include the establishment of **inventory management** control ...the purchase order acknowledgment and 856, the ship notice/manifest, flow-through distribution and automated **date**. It also will require the establishment of a continuous **replenishment** process that uses the 852, 855, 856, and 867, the capture of actual-demand data, **scheduled deliveries** and activity-based costing.

Finally, efficient product movement requires special product packing and handling that...

17/3,K/66 (Item 22 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05244954 Supplier Number: 47995355 (USE FORMAT 7 FOR FULLTEXT)  
**Value-Added services: What's out there**  
Bellinger, Robert  
Electronic Engineering Times, p104  
Sept 22, 1997  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 2111

... EDI network also allows us to offer customers novel value-added services such as automatic **inventory - replenishment** systems, **just - in - time** deliveries, in-plant stores and in-plant terminals."

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\* Connector assembly: 59.4 percent.  
Customizing connectors...

17/3,K/67 (Item 23 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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04972128 Supplier Number: 47304962 (USE FORMAT 7 FOR FULLTEXT)  
**ProSource Selects IMI Software for Customer Service Initiative.**  
Business Wire, p04171179  
April 17, 1997  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 777

... flexible order management environment that reduces exceptions that have to be manually handled, which streamlines demand chain management .  
-- "Information availability " across the demand chain enables ProSource employees to see product, pricing, promotion, packaging, delivery information at any time during the order fulfillment process. Information availability also facilitates "proactive" account management, or the ability...

17/3,K/68 (Item 24 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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04781657 Supplier Number: 47037895 (USE FORMAT 7 FOR FULLTEXT)  
**Manugistics Introduces Industry's Only Extended Supply Chain Management Solution**  
PR Newswire, p0114NETU009  
Jan 14, 1997  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1038

... Jan. 14 /PRNewswire/ -- Manugistics, Inc. (Nasdaq: MANU), the only provider of end-to-end, synchronized supply chain management (TM) solutions, today announced the availability of the first release of Manugistics5, a new generation of supply chain management solutions that synchronize all of the functions in the supply chain for multi-enterprise planning...

...new strategic-level planning tools, Web-enabled applications, and increased functionality, enabling clients to closely manage their extended supply chains. By providing real-time visibility into information, including consumer demand, in-transit inventories, manufacturing schedules and plans, and shipment status across their supply chains, as well as their channel partners' supply chains, Manugistics5 will allow companies to make...

17/3,K/69 (Item 25 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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04623788 Supplier Number: 46802018 (USE FORMAT 7 FOR FULLTEXT)

**PeopleSoft Debuts Manufacturing Software**

News Release, pN/A

Oct 15, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1575

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

Function-Rich ERP Solution Delivers Real- **Time** Planning and Embedded Workflow NEW ORLEANS, LA, October 15, 1996, APICS Conference, Booth #1208  
-- PeopleSoft...

...augment business processes to provide a comprehensive enterprise resource planning (ERP) solution. PeopleSoft Manufacturing is **scheduled** to **ship** in December as part of the PeopleSoft 6 enterprise application suite. At the APICS conference...

...applications vendor to deliver a solution for manufacturing that is based on an advanced **real-time planning** and **scheduling** system, integrated product configuration capabilities, a highly customizable, flexible architecture, and embedded workflow technology. PeopleSoft...

...of PeopleSoft Manufacturing focuses on four core business processes, each of which spans multiple functions: \* **Planning** to Production -- includes **supply** chain, internal resources, and distribution management. \* Order Creation to Cash Receipt -- includes response to customer needs, delivery commitment, order fulfillment, and control of lead times. \* Procurement to Payment -- includes **inventory** optimization and supplier **management**. \* Managing the Enterprise -- includes trend analysis and decision support. PeopleSoft Manufacturing PeopleSoft Manufacturing includes PeopleSoft...

...typically select a comprehensive solution by combining PeopleSoft Manufacturing with the PeopleSoft Distribution products for **Inventory**, Purchasing, Order **Management**, Enterprise Planning, and Product Configuration, as well as PeopleSoft's world class Financials and HRMS products. The PeopleSoft Manufacturing and Distribution suites include state-of-the-art, **real-time**, "in memory" planning capabilities based on ResponseAgent technology from Red Pepper Software, which PeopleSoft acquired...

...Engineering. \* PeopleSoft Production Planning Based on Red Pepper Software's Production ResponseAgent technology, PeopleSoft Production **Planning** combines Master **Scheduling**, Material Requirements **Planning**, and Capacity Planning into a single embedded, **real-time** advanced **planning** and **scheduling** system for **plant**-level procurement and production. PeopleSoft Production Planning enables users to solve complex scheduling problems such...

...it begins, production documents including component, operation, and dispatch lists, and automatic notification of production **replenishment**. \* PeopleSoft Cost Management PeopleSoft Cost Management provides the control and flexibility for companies to **manage** costs throughout the **supply** chain. It supports multiple methods of costing (standard, actual, weighted average, and activity-based), comprehensive...if analysis, and copy functionality between PeopleSoft Engineering and PeopleSoft Bills and Routings. PeopleSoft 6, **scheduled** to **ship** in December, will include two

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new products in the PeopleSoft Distribution suite that are of...

...assemble-, and configure-to-order companies to define the characteristics of a product in real- **time** and determine if, when, and how to produce each particular product. It maintains configuration rules...  
...by sales representatives as a standalone function to increase order accuracy and reduce delivery lead **time**. Unlike other configurators, it supports multi-level configuration across multiple sites and creates top-level...

...It also provides configuration pricing and creates production orders for configured items, further reducing cycle **time** and manual effort. Pricing and Availability PeopleSoft Bills and Routings, Production Management, Cost Management, and...

17/3,K/70 (Item 26 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

04389090 Supplier Number: 46438341 (USE FORMAT 7 FOR FULLTEXT)  
**Pharma Sector Moves Towards Integrated Ind?**  
Marketletter, pN/A  
June 3, 1996  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Newsletter; Trade  
Word Count: 1118

... Performance measures which can be used to monitor process performance and ensure product supply include **schedule** adherence, on-**time delivery** of customer orders, a **total supply chain inventory** and **forecast** accuracy, cycle **time**, supplier reliability, customers' complaints, quarantine and reject lots and process reliability and flexibility.  
Process reliability...

17/3,K/71 (Item 27 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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03749320 Supplier Number: 45323396 (USE FORMAT 7 FOR FULLTEXT)  
**RS/6000 PEOPLE LESS THAN GRUNTLED**  
Computergram International, n2598, pN/A  
Feb 8, 1995  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 192

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:  
...that only Unix will wash does it call in the RS/6000 business - by which **time** the likes of Hewlett-Packard Co and Sun Microsystems Inc will have made copious pitches...

...its ability to connect to a variety of different systems and peripherals; AS/400s will **manage inventory levels** in each of the 626 showrooms, and will be used to **schedule deliveries** from the seven

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distribution centres via satellite; the machines list for \$10,500 each.

17/3,K/72 (Item 28 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

03739515 Supplier Number: 45305651 (USE FORMAT 7 FOR FULLTEXT)  
**Plastomer upgrades units: New computers and software to revamp customer service**  
Urethanes Technology, p15  
Feb, 1995  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 234

... based firm is buying a Kan Ban computerised storage and shipping system that helps provide **just - in - time delivery**.

The computer automatically alters production **schedules** to replenish the inventory after parts are shipped to a customer, said executive vice president...

17/3,K/73 (Item 29 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

02982127 Supplier Number: 44043090  
**Russell Corp. - Company Report**  
Investext, p1-4  
August 19, 1993  
Language: English Record Type: Abstract  
Document Type: Magazine/Journal; Trade

ABSTRACT:

...s production levels continue to be monitored very closely to prevent any unnecessary buildup in **inventories**. **Management** indicated that both T shirt and fleecewear **inventories** are at adequate **levels** to service customer **demand** for the important Back to School **shipping** season. No curtailments have been **scheduled**, and Russell has been able where necessary to bring back garments that were being manufactured...

...have them sewn in house. The international sales effort has been expanded, and year to **date** sales are ahead of budget. Offices in Hong Kong and Prague Czechoslovakia are being opened...

17/3,K/74 (Item 30 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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02461062 Supplier Number: 43244828 (USE FORMAT 7 FOR FULLTEXT)  
**TCE AUTOMATES DISTRIBUTION, WOOS INDEPENDENTS**  
Consumer Electronics, v32, n34, pN/A  
August 24, 1992  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 1057



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... vp, mktg. and sales--Americas, said new distribution system sharply cuts logistical cycle, reducing shipping time by several days for large customers. "Cycle time," he said, "is the key to survival" in competitive consumer electronics business. He forecast system...

...K mart, with which it does more than \$150 million in annual business, for automatically scheduling shipments and replenishing inventories on just - in - time basis.

TCE's fall ad budget has been increased 15-20%, much of that earmarked ...

17/3,K/75 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

13947214 SUPPLIER NUMBER: 79380768 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**TIFFANY & CO. THE LOGISTICS OF LUXURY.**  
BRADLEY, PETER  
Logistics Management & Distribution Report, 40, 10, 36  
Oct, 2001  
ISSN: 1098-7355 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 2701 LINE COUNT: 00221

... To make deliveries more predictable, the transportation department has developed an LTL carrier network with scheduled shipping and receiving days. "These are large shipments," Slifkin says, "so the store may want to...

17/3,K/76 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

11787125 SUPPLIER NUMBER: 58530838 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**IT-INTENSIVE VALUE INNOVATION IN THE ELECTRONIC ECONOMY: INSIGHTS FROM MARSHALL INDUSTRIES (1).**  
ElSawy, Omar A.; Malhotra, Arvind; Gosain, Sanjay; Young, Kerry M.  
MIS Quarterly, 23, 3, 305  
Sept, 1999  
ISSN: 0276-7783 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 14188 LINE COUNT: 01249

... customer's demand plan, it tracks the customer's stock and replenishment needs for the period of six months or up to a year. This system is the harbinger of Marshall's effort to manage the whole supply chain for the customer.

Electronic Design Center ([www.electronicdesign.com](http://www.electronicdesign.com))  
Provides customers with technical specifications...

17/3,K/77 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

11688130 SUPPLIER NUMBER: 58924290 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Supply-Chain Modules Improve On-Time Deliveries -- Analysis Tools Help**

Search Report from Ginger R. DeMille

**Managers Make The Manufacturing And Delivery Of Goods More Efficient.**

Waltner, Charles

InformationWeek, 84

Jan 24, 2000

ISSN: 8750-6874

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 1944

LINE COUNT: 00161

... demands from retail partners and, ultimately, customers. They analyze such operations data as order entry, **replenishment**, purchasing, warehousing and **inventory**, and accounts payable.

The analysis tools can reveal patterns in the flow of production supplies...

**17/3,K/78 (Item 4 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

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10409501 SUPPLIER NUMBER: 20897350 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Are you in on the plan? If you affect customer service, you need to be a resource in enterprise resource planning. (Supply Chain Flow)**

Andel, Tom

Material Handling Engineering, v53, n6, pSCF5(3)

June, 1998

ISSN: 0025-5262

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 1955

LINE COUNT: 00155

... the availability of finished goods inventory, can you assess plant production capacity and project a **delivery date** based on a production **schedule**? Do you know what kind of promotions marketing has planned and how that will affect...

**17/3,K/79 (Item 5 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

10271371 SUPPLIER NUMBER: 20820289 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Extending -- Companies That Don't Use Enterprise Resource Planning Software To Share Information May Regret It. (Industry Trend or Event) (Cover Story)**

Stein, Tom

InformationWeek, n686, p75(5)

June 15, 1998

DOCUMENT TYPE: Cover Story

ISSN: 8750-6874

LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2994

LINE COUNT: 00242

... delivery dates. Automating this previously manual data-entry process has helped Fairchild increase its on- **time** delivery rate by 5% to 10%. But the information flow isn't two-way-Fairchild doesn't release key information, like **inventory levels** or production reports, to business partners. "There could be some major issues lurking there," says...

**17/3,K/80 (Item 6 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

Search Report from Ginger R. DeMille

10169269 SUPPLIER NUMBER: 20336263 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**The anatomy of a cheesecake: to make truly unique products, The Eli's  
Cheesecake Co.'s year-old plant combines the best of quantity production  
with quality handwork.**

Kroskey, Carol Meres

Bakery Production and Marketing, v32, n13, p42(4)

Nov 15, 1997

ISSN: 0005-4127

LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2206

LINE COUNT: 00174

... Jeff Anderson, so he can plan purchases and a delivery schedule for  
just-in-time **inventory levels**. He also can check if any specialty  
ingredients or packaging needs to be purchased. The...

**17/3,K/81 (Item 7 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry.DB

(c)2004 The Gale Group. All rts. reserv.

09660702 SUPPLIER NUMBER: 19488375 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Warehouse management systems.**

Casper, Carol

ID: The Voice of Foodservice Distribution, v33, n3, p49(3)

March, 1997

LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1880

LINE COUNT: 00159

... appointment scheduling modules, and systems for tracking  
vendor/carrier performance; advanced labor productivity tracking, including  
**time** card management; and sophisticated slot management capabilities,  
which allow warehouse managers to analyze and reconfigure...

**17/3,K/82 (Item 8 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

09421279 SUPPLIER NUMBER: 19300284 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**JIT distribution. (just-in-time) (includes related articles) (Cover Story)**

Morris, Charles E.

Chilton's Food Engineering, v69, n2, p41(5)

Feb, 1997

DOCUMENT TYPE: Cover Story

ISSN: 0193-323X

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 2740

LINE COUNT: 00248

... in real time to the Heineken brewery in The Netherlands, which  
adjusts its brewing and **shipment schedules** accordingly. In beta-testing  
with distributors, HOPS slashed order lead- **time** to 4-6 weeks from 10-12  
weeks.

RELATED ARTICLE: Land O' Lakes installs supply...

**17/3,K/83 (Item 9 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

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Search Report from Ginger R. DeMille

09209321 SUPPLIER NUMBER: 18978635 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Operator connection: technology in food service. (FS/Tec '97)**  
Nation's Restaurant News, v30, n50, pF1(18)  
Dec 23, 1996  
ISSN: 0028-0518 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 4918 LINE COUNT: 00407

... take out business, on-premises retail operations, automatic inventory replenishment, Electronic Data Interchange, automatic labor scheduling, just - in - time delivery and interactive video training. Depending on the issue, from 29 percent to 54 percent of...

...address it; another 7 percent to 15 percent indicated they have no planes at this time.

Ranking at the bottom of the list, with a third or less of the respondents...

...retail operations; Electronic Data Interchange; just-in-time delivery; automated labor scheduling; take-out; automatic inventory replenishment; automated table management; home delivery; interactive video training; and automated table reservations. For the quick@service group the issues ranked as follows: "Speed-of-service" measure; take out; automatic inventory replenishment; on-premises retail operations; interactive video training; automated labor scheduling; just - in - time delivery; Electronic Data Interchange; home delivery; automated table management; and automated table reservations.

Technology  
and Marketing...

17/3,K/84 (Item 10 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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09138102 SUPPLIER NUMBER: 18912949 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Spreading the net. (includes related articles) (Cover Story)**  
Morris, Charles E.  
Chilton's Food Engineering, v68, n10, p85(6)  
Oct, 1996  
DOCUMENT TYPE: Cover Story ISSN: 0193-323X LANGUAGE: English  
RECORD TYPE: Fulltext  
WORD COUNT: 2553 LINE COUNT: 00227

... warehouse inventory, enabling service reps to determine product availability and - if necessary - offer substitutes at time of order. Trucks leave on schedule and arrive at customer sites on time.

CIMPRO runs on a Digital VAX with users connected throughout the plant, warehouse and business...

17/3,K/85 (Item 11 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

08860925 SUPPLIER NUMBER: 18479034  
**Metrics to consider when evaluating partnerships. (MRO distribution partnerships)**  
Purchasing, v120, n11, p103(2)

Search Report from Ginger R. DeMille

July 11, 1996

ISSN: 0033-4448

LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 636

LINE COUNT: 00057

... the distributor must deliver as expected a reasonably high percentage of the time." Facets of **delivery** include: as **scheduled** ; as promised; by order, lines, or pieces; units of measure.

Cost savings also is difficult...

17/3,K/86 (Item 12 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

08848364 SUPPLIER NUMBER: 18508123

**Supply chain concepts changing applications, 'net. (Metal Technology Quarterly)**

Cahn, David

American Metal Market, v104, n141, p8A(3)

July 23, 1996

ISSN: 0002-9998

LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1460

LINE COUNT: 00129

... chain by assisting in the identification of bottleneck constraints and reduction of inventory levels. Real- **time** , cross-supply chain access to this information enables optimization of raw materials for production. the...

17/3,K/87 (Item 13 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

08722269 SUPPLIER NUMBER: 18367592

**Supplier-managed inventory: schedule sharing.**

Ray, Keli; Swanson, Curt

Hospital Materiel Management Quarterly, v17, n4, p48(6)

May, 1996

ISSN: 0192-2262

LANGUAGE: English

RECORD TYPE: Abstract

...ABSTRACT: is the technology used to communicate the customer's gross requirements, inventory and desired optimal **inventory levels** .

17/3,K/88 (Item 14 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

07966770 SUPPLIER NUMBER: 17184746

(USE FORMAT 7 OR 9 FOR FULL TEXT)

**XIRCOM PROJECTS THIRD-QUARTER SALES; QUARTER-END RESULTS WILL BE BELOW**

**RANGE PREVIOUSLY GIVEN**

PR Newswire, p705LA014

July 5, 1995

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 553

LINE COUNT: 00058

... 34 compatibility issues caused a delay of three to four weeks in the product release **schedules** , and the company now expects to **ship** both

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new products early in the fourth fiscal quarter.  
The company also kept reduction of...

17/3,K/89 (Item 15 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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07895159 SUPPLIER NUMBER: 16924733 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Software buyers' guide. (Buyers Guide)**  
Purchasing, v118, n8, p59(6)  
May 18, 1995  
DOCUMENT TYPE: Buyers Guide ISSN: 0033-4448 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 6644 LINE COUNT: 00579

... accurate delivery schedules and help ensure on-time shipments.  
Accurate receiving information automatically updates order **status** ,  
**inventory levels** , and even req **status** . QPII maintains complete  
**inventory** transaction and cost history and generates reorder  
recommendations. QPII matches invoices against POs and receipts...

17/3,K/90 (Item 16 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

07717812 SUPPLIER NUMBER: 16722874 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**MINIGRAMS.**  
Computergram International, pCGN02080029  
Feb 8, 1995  
ISSN: 0268-716X LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 1189 LINE COUNT: 00093

... will manage inventory levels in each of the 626 showrooms, and will  
be used to **schedule deliveries** from the seven distribution centres via  
satellite; the machines list for \$10,500 each.  
Sterling...

17/3,K/91 (Item 17 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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07207498 SUPPLIER NUMBER: 14813138 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Kauffman Products, Inc. (1994 Profiles of Appliance Industry Suppliers)**  
**(Company Profile) (Brief Article)**  
Appliance, v51, n2, p81(1)  
Feb, 1994  
DOCUMENT TYPE: Company Profile Brief Article ISSN: 0003-6781  
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 415 LINE COUNT: 00033

... turns per year. Shipments are scheduled daily as customers request.  
Frequent shipments assist customers in **managing their inventory levels**

Project **Management** by KPI's team of uniquely qualified individuals  
facilitates successful launch of new products from...

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17/3,K/92 (Item 18 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

06496391 SUPPLIER NUMBER: 14109474 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**A measured approach to food-inventory management.**  
Farsad, Behshid; LeBruto, Stephen  
Cornell Hotel & Restaurant Administration Quarterly, v34, n3, p90(6)  
June, 1993  
ISSN: 0010-8804 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 3844 LINE COUNT: 00305

...ABSTRACT: reorder point, risk of stockout; safety stock, replenishment  
pattern, demand pattern, demand size and lead time .

17/3,K/93 (Item 19 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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06450501 SUPPLIER NUMBER: 13809755 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**AT&T's approach to inventory control.**  
Hagen, Ann  
American Shipper, v35, n4, p42(1)  
April, 1993  
ISSN: 0160-225X LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 538 LINE COUNT: 00044

...ABSTRACT: their deliveries according to supply and demand factors. AT&T  
used a modeling technique called time-phased inventory management to  
predict the appropriate level of safety stock given uncertainties of  
demand and supply.

17/3,K/94 (Item 20 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

06419397 SUPPLIER NUMBER: 13549208 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Holleran's end run: Emerson Radio's president aims to restore profitability  
by stressing commodity items and cutting costs. (CEO Marty Holleran)**  
Greenberg, Manning  
HFD-The Weekly Home Furnishings Newspaper, v67, n12, p73(2)  
March 22, 1993  
ISSN: 0746-7885 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 1001 LINE COUNT: 00076

... vendor are in constant touch, automatically overseeing such things  
as order processing, delivery scheduling and inventory replenishment .  
"It's a paperless order stream," said Holleran, "and I want Emerson  
to be a...

17/3,K/95 (Item 21 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

Search Report from Ginger R. DeMille

06134539 SUPPLIER NUMBER: 12698191 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Procter & Gamble. (Motor Carrier Single Location) (Excellence in Logistics Awards)

Trunick, Perry A.; Richardson, Helen L.; Andel, Thomas J.  
Transportation & Distribution, v33, n9, p47(1)  
Sept, 1992

ISSN: 0895-8548 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 611 LINE COUNT: 00051

... tendering, shipment status, freight billing, and remittance), the program has improved delivery results for on- time buyers and on- time receivers with improved efficiency, up-to-the-minute exchange of information, and accurate measurement of...

17/3,K/96 (Item 22 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

05927134 SUPPLIER NUMBER: 14027842 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Integrate real-time data with decision support; four systems required for company operation can provide better information about the plant and timely feedback for management.

Kennedy, J.P.  
Hydrocarbon Processing, v71, n5, p69(5)  
May, 1992

ISSN: 0018-8190 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 4266 LINE COUNT: 00357

... starting point. For example, tank levels (inventories) and quantities are required as well as future shipment and conflicting scheduling applications (maintenance, production, lab, etc.). The expert system combines with the data server to upload...

...properties. The data server must also handle links to relational databases (e.g., to get scheduled shipments ).

Once a valid and accurate data set is obtained, scheduler and optimizer together develop a...

17/3,K/97 (Item 23 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

05901634 SUPPLIER NUMBER: 12377347 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Improve the customer service cycle. (global logistics for transportation) (Special Section: Inside Global Logistics)

Byrne, Patrick M.  
Transportation & Distribution, v33, n6, p66(2)  
June, 1992

ISSN: 0895-8548 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 1286 LINE COUNT: 00111

... good enough. Emerging demands for justin-time and quick response inventory replenishment, electronic data interchange, scheduled deliveries , special packaging, marketing and labeling, and other value-added services represent the wave of the...



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17/3,K/98 (Item 24 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

05164304 SUPPLIER NUMBER: 10671155 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**MRP II provides the answer to handling pressures of growth. (installing an MRP II system at UK pump-maker HMD) (manufacturing resource planning; integrated approach comprising MRP, computer-integrated manufacturing and executive information systems; special section on MRP II) (Cover Story)**  
Barr, Gary  
Industrial Engineering, v23, n3, p56(2)  
March, 1991  
DOCUMENT TYPE: Cover Story ISSN: 0019-8234 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 1474 LINE COUNT: 00120

... required type and location of components for individual jobs from BOM's to the lowest levels like inventory control, and pushes sale orders through to on-time delivery.

From a management viewpoint, with accounting and customer orders so well documented, the manufacturing...

17/3,K/99 (Item 25 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

04873633 SUPPLIER NUMBER: 09401533 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Are inventories as good as they say?**  
Sheridan, John W.  
Purchasing World, v34, n8, p21(3)  
August, 1990  
ISSN: 0093-1659 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 1657 LINE COUNT: 00133

... through a materials requirement plan, based upon the desired level of production. The appropriate production schedule is determined by forecasting orders and shipments, over a specific period of time. Ultimately, the manufacturers' goal is to keep material inventories and final product inventories low.  
The...

17/3,K/100 (Item 26 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

04802095 SUPPLIER NUMBER: 09333411 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**French beef and sheepmeat markets in crisis.**  
Agra Europe, n1399, pM6(2)  
July 27, 1990  
ISSN: 0002-1024 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 806 LINE COUNT: 00059

... quotas or restraints under the law, according to the US Department of Agriculture. Based on available supplies and marketing plans by

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major meat exporters, imports of beef and other meats subject to quotas this year...

17/3,K/101 (Item 27 from file: 148)  
DIALOG(R) File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

04624107 SUPPLIER NUMBER: 09306231 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**What Japanese management techniques can (or should) be applied by American managers?**

Sheldon, Ronald; Kleiner, Brian  
Industrial Management, v32, n3, p17(3)  
May-June, 1990

ISSN: 0019-8471 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 3044 LINE COUNT: 00254

... a level load without inventory buildup in its Lincoln, Nebraska plant. Adjustments in leisurely railroad **delivery schedules**, improperly designed unloading and storage facilities, impractical plant locations, and problems with suppliers will be...

...companies' efforts to switch from traditional, fat "just-in-case" inventories to the much slimmer **just - in - time** method.

A second management practice which would be a monumental achievement for American managers is...

17/3,K/102 (Item 1 from file: 160)  
DIALOG(R) File 160:Gale Group PROMT(R)  
(c) 1999 The Gale Group. All rts. reserv.

02343485  
**Yamazaki Mazak to Enter CIM Systems Integration Market**  
Comline Industrial Machinery & Mechanical Engineering October 20, 1989  
p. 3

... yen, handles all stages of information management from order taking to shipment and allows real- **time** updating of production **plans** and monitoring of **inventory levels**. The firm's marketing section claims the new system has greatly streamlined order-taking procedures and improved the firm's ability to meet customer **delivery schedules**.

As a first step, the firm plans to set up a special CIM demonstration facility...

17/3,K/103 (Item 2 from file: 160)  
DIALOG(R) File 160:Gale Group PROMT(R)  
(c) 1999 The Gale Group. All rts. reserv.

02307378  
**Lionel - Facilities & Equipment**  
Annual Report 1989 p. 0

... of the instock status and sales of merchandise by individual stockkeeping units (SKUs) throughout the **replenishment** cycle. From the **time** the order is generated until the ultimate sale to the customer, the objective is to...

Search Report from Ginger R. DeMille

... ordered merchandise is initially received at one of the Company's distribution centers, a distributor **schedules** the merchandise for **delivery** to the individual stores where needed. Ideally, merchandise in the stores is maintained at **stock levels** to meet customer **demand** year-round. Sales and inventory information is transmitted daily from the stores to Lionel's...

... monitor what merchandise the customer wants and is buying. Thus, Lionel is better able to **forecast** and maintain **merchandise** levels necessary to meet customer demand, particularly during the crucial Christmas selling season.

All Lionel...

17/3,K/104 (Item 3 from file: 160)  
DIALOG(R) File 160:Gale Group PROMT(R)  
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02189602

**ASK DEBUTS NEW SOFTWARE RELEASE FOR DIGITAL VAX COMPUTERS**

News Release February 20, 1989 p. 1

... enhancements in Release 7.0 include the following. Interplant transfers: Users can initiate and track **inventory** transfers between **plants** electronically using MANMAN. This improves communication between sites, reduces paperwork and optimizes **delivery schedules**. This capability is possible with ASK's new connectivity product, MANMAN/DATAPORT. DATAPORT controls and...

... manufacturing: The new software integrates MANMAN/REPETITIVE with MANMAN/TRACKER, ASK's lot tracking product. **Goods** produced by high-volume "repetitive", **JIT** or mixed-mode manufacturing can now be tracked throughout their useful life. Progress billing has...

17/3,K/105 (Item 4 from file: 160)  
DIALOG(R) File 160:Gale Group PROMT(R)  
(c) 1999 The Gale Group. All rts. reserv.

01851063

**GTE Sylvania Cuts Costs And Improves Service By Computerized Distribution**  
Business Europe January 18, 1988 p. 6-10

...cutting costs. Distribution resource planning (DRP) uses a number of computer programs to determine optimum **stock levels** and then charts a **schedule** for **delivery** of products from factory to warehouse. DRP allows users to improve sales **forecasting**, **inventory** control and distribution-requirements planning which, when taken together, have enabled Sylvania to boost its average of on- **time** orders to 96% from 92%. The firm identifies a number of benefits accrued from using...

... The ability to clearly focus strategy in various corporate departments; improved customer service; trimming warehouse **stock**; more efficient **management** of **stock**; elimination of short loads; and more flexible distribution. Article presents a case history of how...

Search Report from Ginger R. DeMille

17/3,K/106 (Item 5 from file: 160)  
DIALOG(R) File 160:Gale Group PROMT(R)  
(c) 1999 The Gale Group. All rts. reserv.

01779735

**New Automated Factory to Produce GPS Equipment at Significant Savings**  
Aviation Week & Space Technology October 5, 1987 p. 102,103+  
ISSN: 0005-2175

... each GPS circuit board and allows a central computer system (dual IBM 4381 machines) to **supply** the current **status** of the boards needed to meet system **delivery** **schedules**. There are 2 centrally controlled systems to **date**: an integrated chip assembly system and a robotic-assisted mechanical preparation system. In addition, prior...

... facility by some 65%, or 50,000 sq ft. By late-1988, the Coralville factory **plans** to **supply** its own components, which are currently being supplied by a company facility in Mason City...

17/3,K/107 (Item 6 from file: 160)  
DIALOG(R) File 160:Gale Group PROMT(R)  
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01375443

**Amphion Unveils Just-in-Time Module.**  
AMERICAN METAL MARKET July 21, 1986 p. 11

Amphion has introduced a **just - in - time** module for its family of computerized, fully integrated Flexible Assembly Control systems (Facs). The new...

... systems in order to minimize in-process inventory. Designed for controlling production-floor operations, the **just - in - time** system provides planning, directing, reporting and communications functions. The **planning** function includes monitoring **inventory levels**, **scheduling** the activity of material **delivery** systems, and issuing workstation **replenishment** orders as required. The software will issue a warning of an impending parts shortage so...

17/3,K/108 (Item 7 from file: 160)  
DIALOG(R) File 160:Gale Group PROMT(R)  
(c) 1999 The Gale Group. All rts. reserv.

01278556

**Hudson Bay Sets New Policy For Zinc Pricing in N America.**  
AMERICAN METAL MARKET November 1, 1985 p. 1,20

... basing its prices on daily discussions with its customers and an evaluation of its own **inventory levels** to determine its selling price for zinc. Options now offered to customers by which they...

...zinc purchases: To price their present and/or following months orders of zinc at any **time** before the **date** of shipment; to elect Hudson Bay's average price for the month in which **shipment** is **scheduled**, **before** the start of that month; and to price the zinc on the **date** of shipment.

...

Search Report from Ginger R. DeMille

17/3,K/109 (Item 8 from file: 160)  
DIALOG(R)File 160:Gale Group PROMT(R)  
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00989919

**Chemical companies are trying to limit inventories to reduce costs.**  
Chemical Week February 8, 1984 p. 28-331

Computerized inventory record-keeping and careful coordination of production and **delivery schedules** make it possible to reduce **inventories**. Computerization can allow **managers** to know with a high degree of accuracy what quantities of raw materials and finished...

...in 11/83, indicating that the products and raw materials on hand at any one **time** represented about 32 d worth of sales. Data Resources **predicts** that the **inventory** value and inventory to sales ratio will continue to fall. Some companies want to raise...

...inventories. Besides simply keeping track of inventory, computer systems monitor sales trends and make sales **forecasts** and **schedule** production runs and raw material purchases. The systems also identify certain raw materials as critical because of limited supplies or long lead times needed for **restocking**. Larger **inventories** of critical materials can be kept on hand. Reduced inventories of raw materials have caused...

17/3,K/110 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

02060239 SUPPLIER NUMBER: 19357301 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**VMI success depends on a proper strategy. (Vendor Managed Inventory) (EDI Update) (Technology Information).(Column)**  
Jilovec, Nahid  
MIDRANGE Systems, v10, n5, p32(1)  
April 11, 1997  
DOCUMENT TYPE: Column ISSN: 1041-8237 LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 650 LINE COUNT: 00054

ABSTRACT: Vendor **Managed Inventory** (VMI) lets customers and suppliers eliminate costly purchase-order transactions, streamlining the ordering process by...

...sales or usage data to the supplier and have software determine the reorder quantity and **scheduled delivery** data automatically. Benefits of VMI include reduced **inventory levels**, faster turnaround **time** and better customer satisfaction with tighter customer relations. Some users are skeptical, saying that VMI...

17/3,K/111 (Item 2 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

01556620 SUPPLIER NUMBER: 14402179 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Search Report from Ginger R. DeMille

**From SCADA to multiuser management networks. (supervisory control and data acquisition)**

Gunselman, Charles H.

I&CS (Instrumentation & Control Systems), v65, n11, p43(4)

Nov, 1992

ISSN: 0746-2395

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2658

LINE COUNT: 00223

... an electronic data interchange (EDI) system or shared measurement facilities so that each can verify **schedules** and **deliveries**. Suppliers can monitor and automatically **replenish** feed **stocks**, check a customer's components for viability, or implement **just - in - time** inventory controls.

Within an individual user company, the evolution of application networks is fostering a...

**17/3,K/112 (Item 3 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

01318255 SUPPLIER NUMBER: 07722546 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**The strategic value of network disaster recovery planning.**

Schladweiler, John

Networking Management, v7, n9, p54(5)

Sept, 1989

ISSN: 1052-049X

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 3005

LINE COUNT: 00251

... addressing cost reduction through integration of operations within the company, which helps shorten the lead **time** between sales, reordering, **plant** and material **scheduling**, **shipping**, and **restocking**. Another example of a low-cost strategy is the **just - in - time** inventory approach used by automobile manufacturers. Operations of this type depend heavily on reliable system...

**17/3,K/113 (Item 1 from file: 9)**

DIALOG(R)File 9:Business & Industry(R)

(c) 2004 The Gale Group. All rts. reserv.

3265302 Supplier Number: 03265302 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Tiffany & Co. The Logistics of Luxury**

**(Overview of Tiffany's logistics)**

Logistics Management & Distribution Report, v 40, n 10, p 36

October 2001

DOCUMENT TYPE: Journal; Company Overview ISSN: 1098-7355 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 2209

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...Transportation expertise is only a phone call away.

Another best practices program has reduced transit- **time** uncertainty for store **replenishment** shipments and **supplies** like gift boxes. To make deliveries more predictable, the transportation department has developed an

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LTL carrier network with **scheduled shipping** and receiving days. "These are large shipments," Slifkin says, "so the store may want to..."

17/3,K/114 (Item 2 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2004 The Gale Group. All rts. reserv.

2090954 Supplier Number: 02090954  
**Home Depot Strengthens Global Sourcing System**  
(To support expansion strategy, Home Depot set up special logistics program to handle growing flow of goods from overseas suppliers)  
Stores, p 55+  
March 1998  
DOCUMENT TYPE: Journal ISSN: 0039-1867 (United States)  
LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:

...It expects its imports to grow both in volume and number of suppliers by the **time** it exceeds the 1,000-outlet mark because of the increased need for manufacturers capable...

...of purchasing and producing products abroad and logistics, including customs inspections, **tariff** regulations and international **shipping schedules**. As part of its strategy, the firm created an "import logistics group" that will provide...

...CA, to serve outlets in the West. According to Donald W. Paul, director of import **inventory management**, the company has created a system for forecasting future sales covering a one-year **time** frame. The system considers outlet growth, vendors' variable lead times, different seasonalities of products, and forecasting by SKU. The system includes **replenishment** planning, wherein the current ordering quantity to ensure stocks for 30-120 days is determined...

...depends on international sources (25-30 countries in Western Europe, Middle East and Asia) to **replenish** 1,600 SKUs and this number is expected to double or triple as inventory grows...

17/3,K/115 (Item 3 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
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1585243 Supplier Number: 01585243 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Oracle App Streamlines Auto Supply Chain**  
(As part of its ongoing campaign to develop the capabilities needed by global automotive suppliers, Oracle Corp has expanded its suite of integrated automotive applications)  
Electronic Buyers News, n 1020, p 55  
August 19, 1996  
DOCUMENT TYPE: Journal ISSN: 0164-6362 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 338

ABSTRACT:

...the Supplier Scheduling Workbench, enabling suppliers to build, review and make real-time adjustments to **planning** and **shipping schedules**,

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using electronic data interchange to communicate the final schedule up and down the automotive supply...

17/3,K/116 (Item 4 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2004 The Gale Group. All rts. reserv.

1560216 Supplier Number: 01560216 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Supply chain concepts changing applications, 'net**  
**(The Internet is forecast to link 200 mil firms globally by end-1990s, vs**  
**30+ mil firms presently)**  
American Metal Market Metal Technology Quarterly, v 3, n 3, p 8A+  
July 23, 1996  
DOCUMENT TYPE: Journal; Industry Overview ISSN: 0002-9998 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1353

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...chain by assisting in the identification of bottleneck constraints and reduction of inventory levels. Real- time , cross-supply chain access to this information enables optimization of raw materials for production. The ...

17/3,K/117 (Item 5 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2004 The Gale Group. All rts. reserv.

1219649 Supplier Number: 01219649 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Wielding IT to deliver value-added services**  
**(Accurate Components uses data base to aid customers in making purchasing**  
**decisions; many distributors use information technology in this manner)**  
Electronic Buyers News, p E16+  
June 19, 1995  
DOCUMENT TYPE: Journal ISSN: 0164-6362 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 2290

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...Both franchised and independent distributor are raising the sophistication of their information systems beyond internal **inventory management** tasks, and are expanding to include external functions that bring both customers and suppliers into...

...orders and can feed the information back to suppliers, who then use the data for **inventory replenishment** and **shipment scheduling** . "The data base **management** system was developed at the same time we made the decision to align the company to support both our customers and suppliers ...

17/3,K/118 (Item 6 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)



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1124672 Supplier Number: 01124672 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Plastomer upgrading**  
(Plastomer to spend \$500,000 to upgrade computer software, revamp customer service and buy 3 new computers)  
Rubber & Plastics News, v XXIV, n 15, p 6  
February 13, 1995  
DOCUMENT TYPE: Journal ISSN: 0300-6123 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 236

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...cut gaskets is buying a Kan Ban computerized storage and shipping system that helps provide **just - in - time delivery**. The computer automatically alters production **schedules** to **replenish** the **inventory** after parts are shipped to a customer, said Executive Vice President David Baughman.

The company...

17/3,K/119 (Item 7 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2004 The Gale Group. All rts. reserv.

1048646 Supplier Number: 01048646 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Gaining Ground**  
(Food processors struggling against tough economy through stronger teamwork, flexible manufacturing, employee focus and supplier partnerships)  
Refrigerated & Frozen Foods, v 5, n 9, p 24+  
September 1994  
DOCUMENT TYPE: Journal ISSN: 1061-6152 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 2371

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...based scheduling," a result of Efficient Consumer Response. It's truly an exciting and challenging **time** as retail and foodservice customers' demands force processors to leave tried-and-true processing practices...

...initiatives calls for processors and retail customers to produce and ship products on a more **just - in - time** basis. That means reducing overall inventory in the storage and distribution pipeline. It also puts a stop, in most cases, to traditional long-run production line **scheduling**. "One of our **plants** had a line dedicated to waffles, and just blueberry waffles at that," recalls Mr. Sherman...units per minute. One operator manages all four lines, spending most of his or her **time** on a platform located just above the filler. It's designed to permit easy movement...

...slightly curved-back configuration and are designed to hold several stacks of cups at a **time**. The operator walks back on a platform and **replenishes** cups at mezzanine height from cartons stored on the same

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platform. The same modification exists...

...supply of more than five feet above the cup conveyor. Again, the operator needs to **replenish** the lid stack less frequently. Dean also distinguishes itself by using secondary cup and lid...

...at the higher level is in position to watch all filing activity with less frequent **time** needed at the cup/lid dispensers. "Dean is a firm believer that product quality and...

...responsibility and tools to perform the task, then you'll do things right the first **time**. "A lot of it relates to better training. We use the production schedule as a...

...in theoretical terms. It's quite another matter, meanwhile, for an employee to make real- **time** decisions as a line is running. That's why Dean is investing in a real- **time** automated process control system. It should help employees make more educated decisions. Now in test...

...points. Line and equipment operators -- as well as plant managers -- can easily call up real- **time** processing data including information about inventory, batch size, product loss and quality control requirements. Just ...

...source contract to the supplier most willing (and able) to meet incoming product specifications and **delivery schedules**. Dean followed a similar route, thought with a different process. Sanitation technicians at each of ...

...Clark, S.D., potato processing plant last month marked a year without a recorded lost- **time** accident. Meanwhile, Tyson's Van Buren, Ark., poultry facility posted a record 2 million hours without a lost- **time** accident. "Football games are won or lost, generally, because of how well players execute the...

...execution of safety fundamentals including training, hazard elimination and accident investigation." And it certainly takes **time** and commitment ...been a "light duty" program whereby employees with minor injuries can work during their rehabilitation **time**. McCain, like Tyson, offers its employees incentive programs. "Traditional thinking was that safety accidents were...

17/3,K/120 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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20421241 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Hasbro Inc - Result of Debenture Offering**

NEW RNS

December 13, 2001

JOURNAL CODE: WRNS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 675

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... of popular items, overproduction of less popular items and failure to achieve tight and compressed **shipping schedules**; the impact of competition on revenues, margins and other aspects of the Company's

Search Report from Ginger R. DeMille

business...

... in this release or to update them to reflect events or circumstances occurring after the ~~date~~ of this release.

NNNN

17/3,K/121 (Item 2 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

20411586

**Hasbro Inc - Issue of Debt**

NEW RNS

November 27, 2001

JOURNAL CODE: WRNS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 622

... of popular items, overproduction of less popular items and failure to achieve tight and compressed **shipping schedules**; the impact of competition on revenues, margins and other aspects of the Company's business...

... in this release or to update them to reflect events or circumstances occurring after the ~~date~~ of this release. NNNN

17/3,K/122 (Item 3 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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19482461 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Hasbro Inc - 3rd Quarter & 9 Mths Results**

NEW RNS

October 24, 2001

JOURNAL CODE: WRNS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1553

... of popular items, overproduction of less popular items and failure to achieve tight and compressed **shipping schedules**; the impact of competition on revenues, margins and other aspects of the Company's business...

... in this release or to update them to reflect events or circumstances occurring after the ~~date~~ of this release. EBITDA (earnings before interest, taxes, depreciation and amortization) represents operating profit plus...

17/3,K/123 (Item 4 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

19479140 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Bayer Supports FDA Review of Other Approved Antibiotics in Anti-Bioterrorism Fight**

PR NEWSWIRE

October 24, 2001

Search Report from Ginger R. DeMille

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1240

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... appropriate use, personal stockpiling, and the wide availability of generic treatment alternatives will help to manage the demand for Cipro in pharmacies throughout the country. Bayer fully recognizes that it has a compelling...

17/3,K/124 (Item 5 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

18077206 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Astea Introduces Mobile CRM Application; EveryWareUR From Astea Combines The Power of CRM With the Mobility and Flexibility of Remote, Wireless Access**

PR NEWSWIRE

July 30, 2001

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 882

... and meeting customer demands. Remote salespeople can also use EveryWareUR to closely monitor real-time inventory levels to identify sales opportunities as they occur.

EveryWareUR can be customized according to any company...

17/3,K/125 (Item 6 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

14609797 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Enhanced Inventory Allocation and Delivery Scheduling Available In Adonix X3 Software**

PR NEWSWIRE

January 11, 2001

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 383

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... orders taken, for example, by a distributor's telephone or counter sales personnel. -- Accommodates complex delivery scheduling involving multiple warehouses and destinations on the same order. -- Automatically creates purchase orders from sales...

17/3,K/126 (Item 7 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

14603411 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Roland Berger Predicts B2B e-Commerce to Render Consumer Goods Salesforce Obsolete**

PR NEWSWIRE

Search Report from Ginger R. DeMille

January 11, 2001

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 702

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Ez Serv that add value by providing retail customers with merchandising and co-marketing information, **supply chain management**, and automated work flow processes. \* For the Supply Chain: This can deliver radical savings in process and equipment costs, double on- time deliveries, and improve fleet deployment through improved vehicle tracking, trucking capacity, and logistic solutions. Successful...

17/3,K/127 (Item 8 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2004 The Dialog Corp. All rts. reserv.

05268138 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Paragon Expands Global Supply-Chain Initiative Partnership With UMC Group**

BUSINESS WIRE

May 11, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 970

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... able to plug into the VSCM network for online access to the latest production plans, **schedules**, **inventory levels**, **shipments** and other **supply** -chain information from UMC Group, or even from other foundry companies.

They can also retrieve...

17/3,K/128 (Item 9 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2004 The Dialog Corp. All rts. reserv.

03048582

**Nordstrom Announces Partnership With Streamline**

PR NEWSWIRE

October 08, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 742

... Streamline Consumer Resource Center, stocking the most widely used supermarket products at competitive prices - **Deliveries** are made to customers on a **scheduled** day each week, without the need for the customer to be home -Payment is by...

17/3,K/129 (Item 10 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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02908007

**Baan Company to Acquire Caps Logistics, Inc.**

PR NEWSWIRE

Search Report from Ginger R. DeMille

September 24, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1386

... help clients respond more quickly to changing customer needs by optimizing the management of real-time information throughout the entire value chain.

17/3,K/130 (Item 11 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2004 The Dialog Corp. All rts. reserv.

02846775

**NIKE Reports First Quarter 1999 Earnings; Worldwide Futures Orders Decrease 15 Percent; Workforce Reduction Set for Asia Pacific Operations**

PR NEWSWIRE

September 17, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1180

... 17 percent compared to May 31, 1998, and down 10 percent from August 31, 1997. Total U.S. footwear inventory units ended the quarter down 35 percent compared to May 31, 1998, and down 29...

... that could cause actual results to differ materially. These risks and uncertainties are detailed from time to time in reports filed by NIKE with the S.E.C., including Forms 8-K, 10...

17/3,K/131 (Item 12 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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02802700

**SAP Delivers SAP APO, Cornerstone of Synchronized Planning And Execution Components of Supply Chain Management Solution; New Components Extend Supply Chain Capabilities**

BUSINESS WIRE

September 14, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1460

...and outbound processing, storage and facility management, warehouse technology such as radio frequency control, optimized shipment scheduling and routing, shipment processing, freight cost management, and shipment monitoring. With SAP LES, customers will be able to...

... but also available to final delivery. SAP LES completes the integrated closed-loop of SAP supply chain management components and SAP R/3 business processes covering planning, production optimization and logistics execution. (See...

17/3,K/132 (Item 13 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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Search Report from Ginger R. DeMille

01928296 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Distinction Software Introduces Constrained Distribution Planning for Improved Inventory and Distribution Planning**

BUSINESS WIRE

June 15, 1998 10:19

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 866

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... related to product availability, the shipment calendar and carrier capacities. Constrained Distribution Planning produces a **time**-phased plan of **replenishments** to fulfill each location's customer demand requirements. This product helps reduce finished goods **inventory**; enhances customer service **levels** by enabling the user to proactively react to changes in demand; decreases distribution costs by...

17/3,K/133 (Item 14 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2004 The Dialog Corp. All rts. reserv.

01701927 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**The Descartes Systems Group Announces Intent To Acquire Lightstone Group; Strategic Acquisition Will Expand Dynamic Routing and Scheduling Offerings, Broaden Vertical Market Reach**

BUSINESS WIRE

May 22, 1998 8:15

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 779

... space. Descartes' strategy is to introduce a new supply chain management discipline by embedding real-**time** planning capabilities with execution components. "Lightstone is an outstanding company with an excellent reputation in...

... develops logistics and supply chain decision support software for businesses that require route optimization and **scheduling** for field personnel and **delivery** vehicles. Lightstone customers include Amerigas, Hub Group (third party logistics), The New York Times and...

... complexities of short product shelf life, price and promotions volatility, high order volumes, and real-**time** vehicle routing. Within the rapidly emerging supply chain execution marketplace, companies increasingly require integrated applications...

17/3,K/134 (Item 15 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2004 The Dialog Corp. All rts. reserv.

01571817 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**REPEAT/ Celerity Implements Advanced Supply Chain Planner**

BUSINESS WIRE

May 07, 1998 8:50

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 463

Search Report from Ginger R. DeMille

... as well as a model describing United Liquors' supply chain. The model includes sourcing rules, **shipping** and **calendar** constraints, order policies, lead times, safety **stock** and excess **stock level** policies. A **schedule** of **planned supply** orders is maintained continuously as supply, demand and planning rules change. Several options are provided for transitioning **planned** orders into open orders. The Load Building facility within **Supply Chain Planner** is used to group planned purchase orders from California wineries to full truckloads. When the...

...created automatically. According to Art Edelstein Director of Purchasing "The Planner has dramatically reduced the **time** required to plan and issue purchase orders. Our buyers will be able to shift their...

... our bottom line this year." Celerity Solutions, Inc. is a leading single-source provider of **supply** chain and warehouse **management** software. The company was founded in 1982 and has offices in Dedham, MA, Denver, CO...

17/3,K/135 (Item 1 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext

(c) 2004 Financial Times Ltd. All rts. reserv.

0010520751 A200003292B9-68-FT

INSIDE TRACK: Buyers and sellers flock to online Asian bazaar: INFORMATION TECHNOLOGY E-COMMERCE: The growth of internet business-to-business trade in the continent is likely to have profound implications worldwide, writes Rahul Jacob

RAHUL JACOB

Financial Times, London Ed1 ED, P 19

Wednesday, March 29, 2000

DOCUMENT TYPE: NEWSPAPER; Features LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT SECTION HEADING: INSIDE TRACK

Word Count: 1,265

TEXT:

...closely monitor manufacturing schedules and alert the company (www.tsmc.com.tw) when they need **replenishments**, helping them keep **stocks** low while adhering to their own customers' **just - in - time** **delivery** **schedules**.

17/3,K/136 (Item 1 from file: 610)

DIALOG(R)File 610:Business Wire

(c) 2004 Business Wire. All rts. reserv.

00523807 20010521141B3901 (USE FORMAT 7 FOR FULLTEXT)

Glovia Extends the 'Value Chain' With the Launch of glovia.ec-Closed-Loop Collaboration Empowers Manufacturers to Boost Their Top Line Through Tight-Knit Relationships with Suppliers, Partners and Customers

Business Wire

Monday, May 21, 2001 09:03 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 946

...fulfillment rates, fewer back orders and increased customer satisfaction.

5803-Aug-0402:42 PM



Search Report from Ginger R. DeMille

The suite also includes these components:

- **Demand Planning and Replenishment** -- enables collaboration between retailers, distributors, and suppliers on **demand planning**; **forecasting** and **replenishment** management
- Order Fulfillment and ASN -- allows information to flow between the vendor and the customer...
- ...cost significantly by maintaining a consolidated supplier base (master vendor list) and by compressing the **time** elapsed (cycle **time**) from purchase requisition to the acceptance of a **delivery schedule**
- Self Service Invoicing -- automates the process of invoice creation, acceptance and notification of payment promise **date**, payment status, remittance and reasons for short pay

glovvia.ec is an integrated component of...

17/3,K/137 (Item 2 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2004 Business Wire. All rts. reserv.

00442691 20010116016B1167 (USE FORMAT 7 FOR FULLTEXT)  
**Entertainment Properties Trust Announces Reporting Information for 2000 Distributions**  
Business Wire  
Tuesday, January 16, 2001 13:58 EST  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 9,369

...excess inventories and inventory obsolescence. This could result from, among other things, our inaccuracy in **forecasting demand** for our products, the typically longer lead times associated with notebook product supply, the fast...

...in the past adversely affected, and could in the future adversely affect our ability to **ship** products on **schedule** or at expected gross margins. We invest in data systems tools to further enhance sales **forecasting** and **supply / demand planning** processes. We have made a large investment in our new manufacturing facilities to further reduce...

...To continue to improve, we must accurately utilize these new processes, facilities and tools to **forecast demand** for our personal computer products and obtain adequate, but not excessive, supplies of components to meet actual **demand**. Our failure to **manage** our **inventories** effectively could result in excess inventories, inventory obsolescence, component shortages and untimely shipment of products...

...feature

Search Report from Ginger R. DeMille

components and software incorporating the latest technological developments.

These components are periodically in short **supply** and are **available** from sole or a limited number of suppliers. As a result, we have experienced in...

...our systems. Intel has been our predominant provider of microprocessors used in our systems. From **time to time**, we have been unable to obtain sufficient quantities of certain Intel microprocessors. In addition, a...

...and/or

increases in costs of components and software, and risk of reduced control over **delivery schedules**, which could have a material adverse effect on our business, financial position, results of operations...

17/3,K/138 (Item 3 from file: 610)

DIALOG(R)File 610:Business Wire

(c) 2004 Business Wire. All rts. reserv.

00403821 20001107312B1344 (USE FORMAT 7 FOR FULLTEXT)

**PrimeSource Corporation Declares Regular Quarterly Cash Dividend**  
Business Wire

Tuesday, November 7, 2000 15:02 EST

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 6,577

...development costs. Historically in the semiconductor industry, average selling prices of products have decreased over

**time**. If the Company is unable to introduce new products with higher margins, maintain its product...

...will be adversely affected. The

Company's business is characterized by short term orders and **shipment schedules**, and customer orders typically can be canceled or rescheduled without penalty to the customer. Since most of the Company's backlog is cancelable without penalty, the Company typically **plans** its production and

**inventory levels** based on internal **forecasts** of customer demand, which is highly unpredictable and can fluctuate substantially. In addition, because of the high fixed...

17/3,K/139 (Item 4 from file: 610)

DIALOG(R)File 610:Business Wire

(c) 2004 Business Wire. All rts. reserv.

00344344 20000815228B9522 (USE FORMAT 7 FOR FULLTEXT)

**Fitch Affs Alberto-Culver's Sr Notes & Bank Facil At 'BBB+'**  
Business Wire

Tuesday, August 15, 2000 15:35 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Search Report from Ginger R. DeMille

DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 6,337

...quarter which can be difficult to forecast.  
Backlog fluctuations affect the Company's ability to **plan** production and **inventory levels**, which could lead to fluctuations in operating results.  
Variations in the size and **delivery schedules** of purchase orders received by the Company, changes in customers' delivery requirements, or the rescheduling or cancellation of orders and commitments, may result in substantial fluctuations in backlog from **period to period**. Accordingly, the Company believes that backlog may not be a meaningful indicator of future operating ...

17/3,K/140 (Item 1 from file: 613)

DIALOG(R)File 613:PR Newswire  
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00688690 20011211LNTU017 (USE FORMAT 7 FOR FULLTEXT)  
**Intentia Wins Strategic Contract With TAL Apparel Limited**  
PR Newswire  
Tuesday, December 11, 2001 11:37 EST  
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 1,528

TEXT:

...TAP was one of the first companies in the garment industry to adapt to using **supply chain management** (SCM) techniques. Using dedicated private networks, TAP has since the early 1990s been working closely with its customers on such SCM processes as sales **forecasts**, **inventory management**, **production capacity scheduling**, **delivery** and productivity. This led to a very successful relationship with JC Penney, and the two...

...decided to become each other's major partner. By mid-1995 TAP was able to **replenish stock** for JC Penney within one week from the **date** the order was placed-a significant reduction from its standard six-month turnaround.  
With assets...

17/3,K/141 (Item 2 from file: 613)

DIALOG(R)File 613:PR Newswire  
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00676025 20011114CGW007 (USE FORMAT 7 FOR FULLTEXT)  
**Nanophase Announces Temporary Hourly Manufactur Furlough**  
PR Newswire  
Wednesday, November 14, 2001 08:31 EST  
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 721

TEXT:

...the company to reduce existing inventory and lower its cost of operations during the holiday **period**. Manufacturing activities at the company's new Romeoville facility will continue to normal schedules.  
The...

...adequate staff at its Burr Ridge facility to meet certain customer needs and to perform **scheduled plant** maintenance over the normal holiday shutdown. Nanophase will maintain full employee benefits for all affected...

...and August were greater than originally predicted and allowed the company to produce the materials **scheduled** for fourth quarter **delivery** sooner than anticipated," stated Joseph Cross, Nanophase's president and CEO. "While we believe that...

...S  
business development activities are stronger, more numerous, and of higher quality than at any **time** during 2001, we believe that they are more directed toward 2002 deliveries. We fully expect...

...term growth and **stability**. This temporary, short-term action will allow the company to reduce **inventories** to an acceptable **level** and allow a normal manufacturing start-up on January 7."  
The company stated that it...

17/3,K/142 (Item 3 from file: 613)  
DIALOG(R)File 613:PR Newswire  
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00667132 20011030CLTU002 (USE FORMAT 7 FOR FULLTEXT)  
**Huffy Service First and Bekins Form Joint Venture**  
PR Newswire  
Tuesday, October 30, 2001 10:18 EST  
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 650

TEXT:

...the shelving, displays, point-of-purchase, racks and promotional shopping aisle-displays -- reach stores on **time** and are properly merchandised. Financial details of the joint venture were not disclosed.  
"The **conneXX**...

...fixture industry is for the product to arrive in the right place at the right **time**, damage free, and ready for assembly and placement. **conneXX** delivers end-to-end logistics, installation...  
...added  
**conneXX** services are organized into five modules. **conneXX eBusiness**

Services provide on-line order **management , scheduling , inventory** reporting,  
**shipment planning** and routing of fixtures as well as store completion status.  
conneXX Distribution Services are focused...

...goods throughout the distribution process.  
conneXX Inventory Services use industry best practices to control product **inventory , manage store inventory levels** and turns to increase return on assets. conneXX Installation Services utilize a network of over...

...The niche business is focused on products requiring specialized handling, installation and valued-added or **time** -sensitive services. Bekins Worldwide Solutions, Inc is a Bekins Company, a 100+ year old ISO...

17/3,K/143 (Item 4 from file: 613)  
DIALOG(R)File 613:PR Newswire  
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00348099 20000606SFTU048 (USE FORMAT 7 FOR FULLTEXT)  
**Ironside Broadens Application Functionality with Ironworks 5.0 Toolkit**  
PR Newswire  
Tuesday, June 6, 2000 09:02 EDT  
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 1,121

...narrow-tolerance usage requirements. This feature also allows buyers to customize logistics and define custom **shipping schedules for just - in - time inventory replenishment .**

Ironworks 5.0 also includes Template-Order Administrator, a feature that...  
allows business buyers to...

17/3,K/144 (Item 1 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

04606479 Supplier Number: 60584870 (USE FORMAT 7 FOR FULLTEXT)  
**IBM unveils B2B solutions for mid-sized customers: Offerings at Supply Chain Management Conference 2000 emphasize opportunities in emerging world of trading networks.**  
M2 Presswire, pNA  
March 23, 2000  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1189

... to AS/400, the solution will be available on RS/6000\* and Netfinity.\* SynQuest: Advanced **planning and scheduling** capabilities are integrated with manufacturing execution to enable real- **time** management

for improved customer responsiveness on every order. SynQuest Manufacturing Manager for AS/400 helps companies manage all resources in the production cycle and optimizes **schedules** based on cost, on- **time delivery** and total order cycle **time**. It is also available on RS/6000 and Netfinity.  
RS/6000 Hosted Internet Application  
IBM...

17/3,K/145 (Item 2 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

04043523 Supplier Number: 53413402 (USE FORMAT 7 FOR FULLTEXT)  
**BAAN: Baan Front Office Systems delivers next generation of front-to-back office integration.**  
M2 Presswire, pNA  
Nov 17, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1250

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:  
...back office solution, company representatives can answer the following questions with the most up to **date** answers: \* What orders are coming in?  
\* What is being committed to manufacture and deliver? \* What...

...system. Such information includes customer histories, financial and credit history, product information including constraints, new **available** to promise (ATP) **inventory**, pricing and costing, currency information, discounting, sales order confirmation, sales configuration, bill of material and...

...an accurate configuration and sales order directly to BaanERP for immediate manufacturing production; Also, real **time** forecasts are submitted directly from the sales organization using BaanFrontOffice to BaanERP users in manufacturing...

...sent from the front office, they are able to increase the accuracy of their business **planning** and lower **inventory** costs. \* Sales reps are able to increase customer satisfaction and retention by providing 100% accurate quotes, orders and **delivery schedules** the first **time**, every **time**. They have the tools and information they need to proactively manage opportunities better and respond...

...rather than an implementation task, IT organizations are able to shave months off the implementation **time** and spend their **time** more productively. "The **ERP/ERP** players are finally seeing the need to integrate front and...help clients respond more quickly to changing customer needs by optimizing the management of real- **time** information throughout the entire value chain. Baan Company has dual headquarters in Barneveld, The Netherlands...

17/3,K/146 (Item 3 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

03457704 Supplier Number: 47125784 (USE FORMAT 7 FOR FULLTEXT)

**MANUGISTICS: Supply Chain Navigator provides decision making for the multi-enterprise supply chain**

M2 Presswire, pN/A

Feb 14, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 588

... Manugistics5, the first of a new generation of software that enables organisations not just to **manage** the immediate **supply** chain, but to synchronise all of the functions in the extended supply chain for multi-enterprise planning and decision making. Manugistics5 provides real-time visibility into information including consumer demand, in-transit **inventories**, manufacturing **schedules** and **plans**, and **shipment status** across the **supply** chain and channel partners supply chains. This allows companies to make vastly improved supply chain...

17/3,K/147 (Item 4 from file: 636)

DIALOG(R) File 636:Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

02154621 Supplier Number: 44035172 (USE FORMAT 7 FOR FULLTEXT)

**Marketscoop**

Coal Outlook, v17, n31, pN/A

August 16, 1993

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1303

... the agency had decided it wants to come out of the strike with the low **inventory levels** (10-15 days) it had planned for before the strike and therefore has backed off...

...Apparently the agency's success, so far, in getting strike-replacement coal has convinced fuels **managers** that its **inventory** policy is working, one industry source said. But one broker last week said he is...

...rail service to TVA's Paradise steam plant per expectations (CO 8/9). TVA has **scheduled** so much coal for barge **delivery** to its Cumberland plant that it has assigned one transportation specialist to the plant full **time**, a coal vendor said. ... As reported three weeks ago TVA sent a letter to Peabody **period**. Dayton's buyer, Jim Tomasiak, last week said he is buying some coal from areas...

17/3,K/148 (Item 5 from file: 636)

DIALOG(R) File 636:Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

01768527 Supplier Number: 42937486 (USE FORMAT 7 FOR FULLTEXT)

**LEAN INVENTORIES AND PROCESS CONTROL ADD UP TO BIG SAVINGS AT THE FOXBORO COMPANY**

Just-in-Time & Quick Response News, v4, n9, pN/A

April 27, 1992

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1532

... volume demand, Foxboro got deliveries from the supplier every other day, compared to the old **delivery schedule** of every few weeks.

These frequent **deliveries** are essential to reducing in- **plant inventory** and running a **JIT** system. Because the suppliers have also taken on the responsibility of **replenishing inventory** and actually **stocking** bins (Foxboro uses a kanban method for **replenishing** materials), the company saves **nearly** \$500,000 a year by not having to manage the...

17/3,K/149 (Item 6 from file: 636)

DIALOG(R) File 636:Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

01669851 Supplier Number: 42650912 (USE FORMAT 7 FOR FULLTEXT)

**PHILIPS PLANS 3-PHASE DCC LAUNCH, SETTING \$700 LIST**

Audio Week, v4, n1, pN/A

Jan 6, 1992

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1351

... system launch.

In giving Philips' most detailed description of DCC launch plans made public to **date**, Schmetz said 3-phase rollout **plan** meets company's **schedule** of year ago when Philips Eindhoven executives formally revealed DCC concept for first **time** (AW Jan 14/91 p1). Others might disagree. Year ago, Philips said it would start...

...deliveries would come as late in year as Sept. While product available in June-Aug. **period** is intended to filter through to consumers, limited **goods available** in first-half **time** frame specifically will be excluded from over-counter sales. Moreover, Philips Eindhoven Public Affairs Mgr...

...weeks, that extravaganza was postponed until Sept. (at undetermined European site) to coincide with mass **shipment schedule**. Meanwhile, Schmetz sought to distance U.S. subsidiary from April 30 gala, saying Knoxville hq...

17/3,K/150 (Item 1 from file: 810)

DIALOG(R) File 810:Business Wire

(c) 1999 Business Wire . All rts. reserv.

0576846 BW1045

**METATOOLS: MetaTools selects Stream International as new manufacturer of software**

April 19, 1996

Byline: Business Editors & High-Tech Industry Writers

...worldwide," stated Terry Kinninger, MetaTools' chief financial officer. "Our new relationship will allow us to **manage** our **inventories** and production **schedules** to meet ' **just in time** ' **delivery** , minimizing inventory levels and any potential stock shortages."



MetaTools, the visual computing software company, designs...

17/3,K/151 (Item 1 from file: 13)

DIALOG(R)File 13:BAMP

(c) 2004 The Gale Group. All rts. reserv.

1232942 Supplier Number: 03143355 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Perspectives on operations excellence. (Best Practices) - Part 1 of 2**

(Winners of the 2001 Global Excellence in Operations (GEO) Award share 7 attributes)

Article Author(s): Lowe, Paul G; Markham, William J

Supply Chain Management Review, v 5, n 6, p 52(8)

November 2001

DOCUMENT TYPE: Journal (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 3092

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...production cycle times are down 56 percent vs. 37 percent.

Across the cost, quality, and **time** dimensions, leaders leverage supplier relationships for added advantage. As Exhibit 6 on the following page shows, a higher percentage of GEO leaders are using best practices, such as **just - in - time** (JIT) delivery and vendor-**managed inventory** (VMI), with their suppliers. They are also providing suppliers with greater access to their planning...

...longer just a vision. Exhibit 6 also illustrates that closer integration with suppliers on synchronized **delivery**, **inventory management**, **planning** and **scheduling**, and purchase of pre-assembled component modules leads to greater joint savings. To illustrate, Otis...

...provide 40 percent of the total material or component requirements directly to the production lines. **Replenishment** is triggered by visual kanban and by a direct link from the Otis receiving dock...

17/3,K/152 (Item 2 from file: 13)

DIALOG(R)File 13:BAMP

(c) 2004 The Gale Group. All rts. reserv.

1232604 Supplier Number: 03127239 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Collaboration: The Next Phase**

(A business can be **more** competitive by focusing on efficiency and supply chain management)

Article Author(s): Wood, Phil

Frontline Solutions (Europe) (Europe), v 10, n 6, p 51

July 2001

DOCUMENT TYPE: Journal (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 553

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...down the chain. This lack of transparency is where the system can fall

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down, as ' just in time ' functionality just moves the risk of stockpiling further down the chain. This issue is now...

...through the use of online exchanges, where all participants in a supply chain can view **demand forecasts , inventory levels and delivery schedules** throughout the chain.

Lastly, web-enabled Planning and Scheduling software lets companies enable their suppliers...

17/3,K/153 (Item 3 from file: 13)

DIALOG(R)File 13:BAMP

(c) 2004 The Gale Group. All rts. reserv.

1225666 Supplier Number: 03079858 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Link Logistics Execution With The Planning Process**

(Advanced planning systems (APS) lead to transportation cost savings)

Food Logistics, n 44, p 48

September 15, 2001

DOCUMENT TYPE: Journal ISSN: 1094-7450 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1558

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...them for immediate delivery to the stores.

The remaining 12 loads will be used to **replenish stock** over the course of 10 days, so they can be **scheduled for delivery** at a later time .

Of course, for an APS to reach full potential, the operational silos within a company...

17/3,K/154 (Item 4 from file: 13)

DIALOG(R)File 13:BAMP

(c) 2004 The Gale Group. All rts. reserv.

1212412 Supplier Number: 02938934 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Internet Solutions Streamline Fuel Supply Logistics For Retailers**

(Convenience store chain The Pantry turned to the TelaFuel Internet software solution in order to better manage its fuel replenishment process)

Managing Logistics, n 06-01, p 6

June 2001

DOCUMENT TYPE: Newsletter; Case study ISSN: 1097-2021 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 521

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...overall operational performance."

Aspen Retail will enable the petroleum company to create an automated, real-time system that optimizes the distribution of fuel from terminal to end-customer. With the Retail solution, Petro-Canada customers will have real-time access to **demand forecasts, replenishment plans** and

Search Report from Ginger R. DeMille

**delivery schedules**, through a Web-enabled interface.  
As part of the solution, Petro-Canada will utilize the...

17/3,K/155 (Item 5 from file: 13)

DIALOG(R)File 13:BAMP

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1206189 Supplier Number: 02863697 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Supply Chain Fundamentals: Working inside the box - Part 2 of 2**

(Fundamental supply chain problems confronting companies inside the box must first be solved before data can be turned into timely and useful information about inventory and order status that can be shared outside the box; discusses warehouse and transportation management systems, yard management, labor management and more)

Modern Materials Handling, v 56, n 4, p S3-S23

April 2001

DOCUMENT TYPE: Journal ISSN: 0026-8038 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 4193

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...are entered into the company's ERP system, and then passed to the MES. A **planning module schedules a delivery date** based on **available inventory** and capacity. "We don't release an order to the floor if we don't..."

17/3,K/156 (Item 6 from file: 13)

DIALOG(R)File 13:BAMP

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1196511 Supplier Number: 02757506 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Some Exchanges Lack Depth but Future Looks Promising**

(The main ability of transportation exchanges is in acquiring capacity in the spot market on short notice)

Transportation & Distribution, v 42, n 1, p 42-54

January 2001

DOCUMENT TYPE: Journal ISSN: 0895-8548 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 2010

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...SITE

Arzoon.com

buy & sell; move freight; tracking & alerts;  
import/export

3PLex.com

(ASP) real-time load matching; large carrier  
network; ratings for all carriers; tracking  
& Tracing; performance updates; alerts;  
private...

...LTL shipments; also handles full

truckload; provides status updates

Freightquote.com

allows shipper to rate **shipments**; view  
**shipping** options; get quotes; **schedule**;  
confirm pickup; track **shipments**; and get run

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FreightWise reports  
offers up available capacity of sellers and freight for buyers...

...financing; relocate equipment; inspection services

LeanLogistics a communication process with common  
reference for all real- time load

Logistics.com optimization-based transportation  
procurement system; load consolidation and  
route selection; real- time carrier selection  
system; heuristic-based load consolidation  
tool; spot quote requests; real- time yield  
management and forecasting

Lship.com full range of Internet and data  
communication services

MaterialNetwork...  
...reporting; arranges alternate  
placement of shipments

Nistevo logistics procurement; secure public and  
private networks; real- time access to  
integrated help facilities and customer  
support

nPassage streamlines process of booking, shipping and...

...overcome international  
barriers, and gain visibility across the  
supply chain from production through  
delivery; transport management and supply  
chain management ASPs offered

Rightfreight shipper services include automated booking;  
contract management; shipping documents;  
exception notification in...

...solution

Sameday rapid-response fulfillment network including  
return and repair function, easy order  
fulfillment, retail replenishment ; order,  
warehouse, transportation, and fulfillment  
management systems; real- time reporting; ASP  
offering available soon

ShipLogix electronic: request for quotes, routing  
guide, load tender/acceptance...

17/3,K/157 (Item 7 from file: 13)

DIALOG(R)File 13:BAMP

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1182509 Supplier Number: 02614600 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**All systems Go**

(Collaborative commerce helps turn the estimated demand for a product into  
actual orders and deliveries)

Modern Materials Handling, v 55, n 10, p s12

September 2000

DOCUMENT TYPE: Journal ISSN: 0026-8038 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 431

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...forecasts are shared and refined over the Internet on a Web-enabled collaboration platform. Over **time**, both partners agree on a long-range forecast with quarterly, monthly, and daily **delivery schedules**. But remember, point-of-sale information is coming in every day, making the collaborative forecast fluid. As market conditions change, so does the **plan**. That way, **inventory levels** continually match **demand**.

Once deliveries begin, the execution systems come into play at both ends of the supply...

17/3,K/158 (Item 8 from file: 13)

DIALOG(R)File 13:BAMP

(c) 2004 The Gale Group. All rts. reserv.

1147811 Supplier Number: 02257599 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**IT-Intensive Value Innovation in the Electronic Economy: Insights From Marshall Industries: Part 2 of 4 parts**

(Marshall Industries transforms information technology infrastructure and architecture in 1991-96 to handle today's electronic economy; discusses changes for Marshall and other enterprises)

Article Author(s): El Sawy, Omar A; Malhotra, Arvind; Gosain, Sanjay; Young, Kerry M

MIS Quarterly, v 23, n 3, p 305-335

September 1999

DOCUMENT TYPE: Journal; Case study ISSN: 0276-7783 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 4536

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...as well as the suppliers' needs. It enables both Marshall and its suppliers to formulate **plans** for **replenishment** and **scheduling shipments**. For the customer, this means that Marshall is able to recognize their needs better than...

...the events that would affect the suppliers of the requisite components. Utilizing the customer's **demand plan**, it tracks the customer's **stock** and **replenishment** needs for the **period** of six months or up to a year. This system is the harbinger of Marshall's effort to **manage** the whole **supply chain** for the customer.

Box 9. Electronic Design Center (www.electronicdesign.com)

Provides customers with...

17/3,K/159 (Item 9 from file: 13)

DIALOG(R)File 13:BAMP

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1147713 Supplier Number: 02262674 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Getting the Most From Planning Technologies**

(Supply chain planning technologies promise compelling business benefits, including reduced inventory costs, improved asset utilization and better

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customer service)  
Article Author(s): Sodhi, Mohan  
Supply Chain Management Review Global Supplement, p 19-23  
Winter 2000  
DOCUMENT TYPE: Journal (United States)  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 2677

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...for long-term

contracts?

DECISION VARIABLES Facilities to keep open/shut.

DECISION HORIZON Several years.

TIME BUCKET Months or even quarters.

AGGREGATION AND SELECTION Consider products at the highest possible level...

...Create

different models with different network design. Estimate different product life cycles.

CONSTRAINTS Order fulfillment time (soft); meet demand (soft); capacity of all facilities including those that are to be shut...

...centers, and

other facilities.

INPUTS AND PARAMETERS Several forecast scenarios.

USE

Run different versions of demand and constraint levels (for example, adding capacity to different facilities) to determine the different supply chain cost components (including fixed costs of facilities).

PLANNING TYPE

DEMAND PLANNING

DESCRIPTION

Forecasting process that is intended to generate a forecast consistent with marketing, sales, and finance. Part...

...planning (S&OP)

process.

DECISION VARIABLES Forecasts at SKU level (or higher depending on the time horizon) for all SKUs under consideration.

DECISION HORIZON

TIME BUCKET

Several weeks to several months.

AGGREGATION AND

Weeks or months.

SELECTION

Focus on the...

...representing different SKUs for size as well as language instruction (as determined in long-term demand forecasting ).

OBJECTIVE

Minimize the forecast error.

INPUTS AND

Marketing and market intelligence, sales,

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PARAMETERS      finance, sales...  
...intelligence. Use this to agree on a few  
                 scenarios as part of S&OP process.

**PLANNING TYPE**                      **SUPPLY PLANNING**  
DESCRIPTION      Focus on ...produce and ship of  
                 different products in different parts of  
                 the supply chain.

DECISION HORIZON  
    **TIME BUCKET**                      Several weeks to several months.  
AGGREGATION AND      Days.  
SELECTION                      Focus on the key products...

...storage, and  
                 the penalty of not meeting demand at all  
                 or not meeting it on **time** .

INPUTS AND  
PARAMETERS      Demand scenarios as created in **demand**  
                 **planning** process; actual orders; safety  
                 stock policies.

USE .....      Run different demand scenarios as part of  
                 the S&OP process to agree upon a single  
                 consensus **forecast** and **supply plan** .

**PLANNING TYPE**                      **TRANSPORTATION PLANNING**  
DESCRIPTION      Close to execution with the horizon  
                 usually spanning only a few days.  
                 Determines the **schedule** and mode  
                 (truckload/LTL/air/ **ship** ) for inbound and  
                 outbound shipments.

DECISION VARIABLES      What to ship, from which point to which  
                 other point, using what mode of  
                 transportation.

DECISION HORIZON  
    **TIME BUCKET**                      A few days.  
AGGREGATION AND      Hours and minutes.  
SELECTION                      For the purpose of transportation...

...type of shipment.  
                 Geography is, however, very detailed in  
                 order to create optimal routings.

CONSTRAINTS      **Time** windows of availability of shipment  
                 pickup and delivery at distribution  
                 centers/cross docks/customers; container...

17/3,K/160      (Item 10 from file: 13)

DIALOG(R)File 13:BAMP.

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1118406      Supplier Number: 01935688 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Running and winning with E-Commerce**

(Electronic commerce means greater challenge for companies in meeting  
customer service requirements; Sears' strategy is to partner with  
vendors and have well-designed processes)

Article Author(s): Andel, Tom

Transportation & Distribution, v 40, n 4, p SCF13-18

April 1999

DOCUMENT TYPE: Journal ISSN: 0895-8548 (United States)

Search Report from Ginger R. DeMille

LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 2221

ABSTRACT:

...determine what companies are doing to fulfill their customer service needs. The survey found that **time** -to-market and market share were not the respondents' real problems. The main problem is that companies are still attempting to get their hands around what **supply chain management** is. Meanwhile, companies cannot depend on systems vendors alone to fulfill their supply chain service...

...capabilities. Sears has been able to provide improved customer service by giving reliable visibility of **available inventory** and the technological ability to reserve that stock for the customer, pull it through the chain and **schedule a delivery** commitment preceded by a phone call reminder. Article discusses further Sears' project.

...

17/3,K/161 (Item 11 from file: 13)

DIALOG(R)File 13:BAMP

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1096391 Supplier Number: 01660948

**Streamlining the channel**

(Management of inventory by vendors can provide more efficient, less expensive service for industrial customers)

Article Author(s): Fraza, Victoria

Industrial Distribution, v 87, n 9, p 73-74

September 1998

DOCUMENT TYPE: Journal ISSN: 0019-8501 (United States)

LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:

...the service they render to customers in a profitable way, should consider embarking on vendor **management inventory** (VMI). VMI involves partnering with a manufacturer and using EDI (electronic data interchange). In a VMI set-up, distributors give manufacturers information about product usage and **inventory stock levels**. With such information at hand, manufacturers develop production and **shipping schedules** that would enable them to send distributors the products they need on a regular basis. Since all the information sharing is done through EDI, **inventory replenishment** is done in a timely manner. For distributors, VMI is one efficient way through which...

...be assured that the products they need would be delivered by manufacturers not only on **time**, but also in the right quantity and at reasonable cost. As for manufacturers, VMI assists...

17/3,K/162 (Item 12 from file: 13)

DIALOG(R)File 13:BAMP

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1095185 Supplier Number: 01647149

**Pulling Customers Closer Through Logistics Service**

(The article discusses the use of logistics service in the personal products and food service industries)

Article Author(s): Stank, Theodore P; Daugherty, Patricia J; Ellinger,



Search Report from Ginger R. DeMille

Alexander E  
Business Horizons, v 41, n 5, p 74-80  
September 1998  
DOCUMENT TYPE: Journal ISSN: 0007-6813 (United States)  
LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:

...capabilities include processes that are connected to fulfilling orders such as customer service, order cycle **time**, and responsiveness. Positioning, integration, agility, and measurement are examples of world-class logistic competencies. The...

...is increased emphasis on communication; and that the food industry requires the quick turnaround of **inventory** and continuous food **replenishment**. However, space constraints prevent the food service companies from keeping in storage large amounts of...  
...service firm have efficient operations. The restaurant managers require that the distributors maintain an on- **time delivery schedule**, accurate fill rate, and high level of quality and freshness of the products.

17/3,K/163 (Item 13 from file: 13)  
DIALOG(R) File 13:BAMP  
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1094089 Supplier Number: 01624834

Intel **OUTSIDE**

(Intel, coping with greater competition and computer makers' desire to operate with little inventory, set up an extranet to communicate real-time inventory and demand to its suppliers and its customers, and intranet for faster procurement cycles)

Article Author(s): Fabris, Peter

CIO, v 11, n 21, p 64-69

August 15, 1998

DOCUMENT TYPE: Journal ISSN: 0894-9301 (United States)

LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:

...and costs in the PC supply chain, the company built an extranet to convey real- **time inventory levels** and **demand** to both customers and suppliers. Intel has also executed an enterprise resource **planning** system to boost **inventory** control, product delivery and business integration, installing an intranet to accelerate procurement cycles. Prior to addressing its customers' **just - in - time** demands, Intel should first make its own production capacity responsive to demand fluctuations and tighten...

...systems require access to accurate, specific and timely details of Intel's inventory, **pricing** and **shipment schedules**. To meet OEM needs, Intel utilizes the Web to distribute important inventory and production information...

17/3,K/164 (Item 14 from file: 13)  
DIALOG(R) File 13:BAMP  
(c) 2004 The Gale Group. All rts. reserv.

1092685 Supplier Number: 01609709 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Pushing The Envelope**

('Industry Week's' Best-Managed Companies in 1998 focus on managing change with strategic investment in R&D, production or supply integration, or Internet technology)

Article Author(s): Sheridan, John H

Industry Week, v 247, n 15, p 84-90

August 17, 1998

DOCUMENT TYPE: Journal ISSN: 0039-0895 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2911

**ABSTRACT:**

...Beecham PLC's R&D fund for pharmaceuticals research increased by roughly 150% which, to **date**, represents almost 17% of its sales. Ingersoll-Rand Co., a diversified equipment manufacturer, on the...

...flow manufacturing." Flow manufacturing would not only enable Ingersoll-Rand to shorten product ordering and **delivery time**, but also base production **schedules** on actual **demand** instead of just **predictions**. Meanwhile, Dell Computer Corp. (Round Rock, TX) implements a supply-chain integration initiative that pulls back its "direct" business model into the value chain to further decrease **inventory levels** while increasing the speed of information and production flow. Article discusses how the other best...

17/3,K/165 (Item 15 from file: 13)

DIALOG(R) File 13:BAMP.1

(c) 2004 The Gale Group. All rts. reserv.

1086048 Supplier Number: 01533585 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**We need to Talk**

(Manufacturers and distributors need to use collaborative planning with advanced planning and scheduling solutions to ensure that production and delivery schedules at every point in the supply chain coincide with demand)

Article Author(s): Hill, Sidney, Jr

Manufacturing Systems, p 40-48

June 1998

DOCUMENT TYPE: Journal ISSN: 0748-948x (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 3536

**ABSTRACT:**

...TX) and a former industry consultant, says that, despite the implementation of applications like vendor **managed inventory** and efficient consumer response, there still is more than \$800 billion worth of inventory in...

...says that it is very easy to dispose of that inventory and, at the same **time**, reduce by 10 to 25% the total delivered costs of numerous products. Elbaum as well...

...planning. Basically, collaborative planning involves partnering with suppliers and customers in ensuring that production and **delivery schedules** are made in accordance with the actual demands of customers. Providers of advanced **planning** and **scheduling** (APS) applications are already **delivering** solutions that support collaborative **planning** to

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achieve **total supply** -chain-integration. Although APS applications are still in their developmental stages, a majority of industry observers say that these applications will likely become advanced, indispensable tools for **supply-chain planning**. Article includes a sidebar discussing the trend on acquiring enterprise resource planning systems and other...

17/3,K/166 (Item 16 from file: 13)

DIALOG(R) File 13:BAMP

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1075518 Supplier Number: 01374668 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Taking the high route**

(The beverage industry is increasingly automating; the choice of the proper software to meet needs is important)

Article Author(s): Postlewaite, Kimbra

Beverage Industry, v 89, n 2, p 34,36

February 1998

DOCUMENT TYPE: Journal ISSN: 0148-6187 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1910

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...suite network, Norand \$35,000

includes Route handhelds and

Accounting, Accounts mobile computers

Receivable, Sales,

**Inventory**, Survey

**Managers**, MAS90

Financial Accounting,

EDI, DEX, and all

major supplier

interfaces. Routepad

by Insight is a...RoadNET

Manugistics Routing and

Scheduling, Manugistics

Inc.

Ph: 301/984-5263

Fax: 301/984-5370

Driver and tractor scheduling  
using DOT restrictions,  
driver- **planned** work **schedules**,  
and labor rules \* On-board  
electronic dispatching  
\* Develops master schedules  
and determines efficient fleet  
utilization for on- **time** delivery  
\* "Real-road" network that  
considers actual road speeds,  
distances, road and weather  
conditions \* Easy...

...with WCN, DCN, CoorsLink,

BudNet, StrohNet, Gallo, Snapple  
\* EDI, NEX and DEX capable  
\* Electronic dispatch  
\* **Forecasting** system \* **Inventory**  
control **management** \* User  
defined reporting and exporting  
capabilities including extensive  
distribution and sales reporting  
and ReportWriter capabilities...

Search Report from Ginger R. DeMille

...762-3638  
Fax: 410/560-4328

territories according to  
user-defined parameters \* Daily  
routing and **scheduling**  
\* Long-term strategic **planning**  
\* Optimizes load balancing  
\* Easy to use \* AccuSite  
automatic address matching  
\* RouteNet integrated map  
database \* Multi...

...recovery  
Fax: 319/369-3453

\* Reduces paperwork \* Captures  
electronic signatures  
\* Signature, customer number,  
invoice number, **date** and total  
amount-due storage \* Sales  
history, promotional **time**  
periods of sales history on one  
screen \* Hot key navigation  
allows single key access to...

...depletions \* Tracks and  
JBA International  
Ph: 800/JBA-INTL  
Fax: 847/590-0394

analyzes sales and performance  
by brand, **volume**, **quantity** and  
value against a wide range of  
parameters \* Accurately tracks  
high-value returnables  
\* Synchronizes production with  
distribution to reflect shifting  
patterns of **demand** \* Handles  
**state** and national customs and  
excise duty as well as statutory  
regulations relating to bonded  
goods...

...also be accomplished on-line

\* Booking orders through EDI  
triggers the automatic  
generation of transportation  
**management schedules**, including  
**delivery** times, consignment  
**schedules** and appropriate  
paperwork  
Completely integrated software  
system, including order

Imprimis, Tangible  
Vision, Inc.  
ph: 630/

17/3,K/167 (Item 17 from file: 13)  
DIALOG(R) File 13:BAMP  
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1049055 Supplier Number: 01075512

**Master the Art of Speed**

(Wal-Mart mastered art of speed with complex system linking the retailer  
with its thousands of suppliers in a network of information,  
just-in-time inventory, up-to-the-second sales feedback)

Search Report from Ginger R. DeMille

Article Author(s): Kador, John  
Chief Executive, n 114, p 54  
June 1996  
DOCUMENT TYPE: Journal; Case study ISSN: 0160-4724 (United States)  
LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:

...complex system linking the retailer with its thousands of suppliers in a network of information, **just - in - time** inventory, up-to-the-second sales feedback, Wal-Mart has mastered the art of speed...

...Wal-Mart, for instance, complies with a variety of technical specifications for sharing information about **inventories**, **shipments**, **schedules**, logistics, **forecasts**, and accounting; installs Wal-Mart's Retail Link system; and has accounts with Kmart, Sears...  
...s Quick Response initiatives, response of suppliers are measured by bar coding & EDI, fixed-cycle **replenishment**, advanced **replenishment** alliance, managed retail space, joint product development, and integrated Quick Response.

17/3,K/168 (Item 18 from file: 13)

DIALOG(R)File 13:BAMP  
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1033061 Supplier Number: 00874640 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**THE BATTLE FOR THE ENTERPRISE BACKBONE**

(ERP vendors say their systems can provide "demand planning" or "transportation planning" by focusing on a number of areas, including demand planning, deployment planning, and order management)

Article Author(s): Richardson, Bruce  
Manufacturing Systems, v 14, n 6, p 14  
June 1996

DOCUMENT TYPE: Journal ISSN: 0748-948x (United States)  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 636

ABSTRACT:

Presented are the seven main areas of functionality shared by the enterprise resources **planning** (ERP) and **supply-chain management** (SCM) systems. The first is **Demand Planning** which has evolved from analysis of historical sales and shipments data to a multi-dimensional...

...functional process. The second is Deployment Planning, currently used in the SCM program with Vendor **Managed Inventory** (VMI), Continuous **Replenishment** Programs (CRP) and other partner-focused logistics strategies driving extensions from DRP to the manufacturer and supplier deployment applications. The third is Order Management that offers "real time" available-to-promise, specialized "cost-to-serve" and "menu-based value pricing" requirements. The fourth is **Inventory Management** which is concerned with managing component parts and work in process (WIP). The fifth is...

...in and out of the system. The sixth is Transportation Management which is divided into **shipments** and load **planning** and **scheduling**. The seventh is Electronic Commerce (EC) that incorporates intelligent messages and forms the critical glue...

Search Report from Ginger R. DeMille

17/3,K/169 (Item 1 from file: 95)  
DIALOG(R)File 95:TEME-Technology & Management  
(c) 2004 FIZ TECHNIK. All rts. reserv.

01705546 20021206652

**Strategic, tactical and operational decisions in multi-national logistics networks: A review and discussion of modelling issues**

Wilhelm, WE; Schmidt, G

Information a. Technol. Management Dept., Univ. d. Saarlandes,  
Saarbruecken, D

International Journal of Production Research, v38, n7, pp1501-1523, 2000

Document type: journal article Language: English

Record type: Abstract

ISSN: 0020-7543

**ABSTRACT:**

...plant capacities. The tactical level prescribes material flow management policies, including production levels at all **plants**, assembly policy, **inventory levels**, and lot sizes. The operational level **schedules** operations to assure in- **time delivery** of final products to customers. This paper reviews the literature that deals with strategic, tactical...  
?